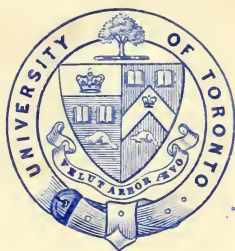


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AN ACCOUNT
OF
CHURCH BELLS.

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AN ACCOUNT
OF
CHURCH BELLS;

WITH SOME NOTICES OF
WILTSHIRE BELLS AND BELL-FOUNDERS.

CONTAINING
A COPIOUS LIST OF FOUNDERS, A COMPARATIVE SCALE OF TENOR
BELLS, AND INSCRIPTIONS FROM NEARLY FIVE HUNDRED
PARISHES IN VARIOUS PARTS OF THE KINGDOM.

BY
REV. WILLIAM C. LUKIS, M.A., F.S.A.

ONE OF THE SECRETARIES OF THE WILTS ARCHÆOLOGICAL
AND NATURAL HISTORY SOCIETY.

"The tower yet stands, and has its bells renown'd
For size magnificent and solemn sound;
Each has its motto."—*Crabbe's Borough*.

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J. H. PARKER, LONDON AND OXFORD.
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PREFACE.

THE following account of Church Bells and Bell-founders was originally read at a General Meeting of the Wiltshire Archæological and Natural History Society, held in Salisbury in the year 1854, and appeared in the Society's Magazine. Since that time the writer has collected much additional information which he believes will be of interest and service to those who are engaged in the same study; and justifies him in publishing the paper in the present form. He has added many founders and foundries to his original list; and many more might be obtained from the Northern and Eastern Counties, whose bells are comparatively unknown to him. From this list a tolerable acquaintance may be made with the history of bells and their founders from the middle of the sixteenth century downwards; but much has yet to be learned respecting bells of an earlier date,—*where*, and *by whom*, they were cast. A careful examination of their shapes, inscriptions, forms of letters, ornaments, stops, and other devices, especially shields, which sometimes occur, will help to elucidate their history. Very few parish records of the fifteenth century remain to assist the investigation, and therefore the perseverance and ingenuity of campanologists must be exercised. As the following account has been drawn up almost exclusively

from bell-inscriptions, it will be readily admitted that the same method applied to mediæval bells will produce a like and a better and more interesting result. Some Plates (X. and XI.) are given, shewing shields and stops on bells of that period.

The history of ancient Church Bells is connected with a very important portion of English history ; and it may be worth while to inquire in what way the feelings and prejudices of the people were manifested, if at all, with regard to them at that eventful period.* The writer would throw out a suggestion or two for campanologists to work out in collecting bell-inscriptions. What is the general character of the inscriptions on bells which have escaped the spoliation of the sixteenth and seventeenth centuries, in certain districts ? *e.g.* Is there any assignable reason for the following fact ?—Out of one hundred and sixty-eight mediæval bells found in various parts of England, no fewer than forty-five are in honour of the Blessed Virgin ; and it is remarkable that of this number twenty-four are in Wiltshire out of fifty-seven bells of the period. It is also curious that at Chilmark in Wiltshire, out of a peal of four, two are “**Ave Maria**” bells. This is not a singular instance of two bells in the same tower bearing the same inscription, for at Westwood in the same county two bells, cast by the same founder (whose initials are **h i**) have “**Sancte Tome ora pro nobis.**” It would almost appear as if some mediæval bell-founders, like many of their successors in the craft,

* Are we to consider that cupidity rather than righteous zeal influenced spoliators ? for it is certain that, with very few exceptions, the heaviest bells were taken away ; and very few entire mediæval peals have remained intact.

placed what inscriptions they chose on their bells, without reference to those already existing in the towers which they were supplying. It may be too that the founders of those times had their favourite epigraphs, as J. Wallis of Salisbury and others had at a subsequent period. These suggestions are offered to direct others in their campanological investigations.

It is certain that bells were sometimes cast in monasteries, and sometimes by clerics. A very ancient bell at Scalton in Yorkshire, (taken there in 1146, by order of Abbot Roger, from Byland Abbey,) was cast by John Archbishop of Graf, whose name appears on it as its founder. Sir William Corvehill (who died in 1546), "Priest of the service of our Lady" at Wenlock, Shropshire, was "a good bell-founder and maker of frames." But we want to know some particulars about them : we want to know their mode of casting and tuning bells ; and unfortunately there is at present very little to help us. There is a painted window in York Minster which throws a little light on these matters. It contains several subjects connected with the art of bell-founding : one represents the act of casting ; another either the tuning or the cleaning of a bell just cast, &c.

The subject of itinerant bell-founders, which has been briefly alluded to in these pages, deserves the especial attention of campanologists.

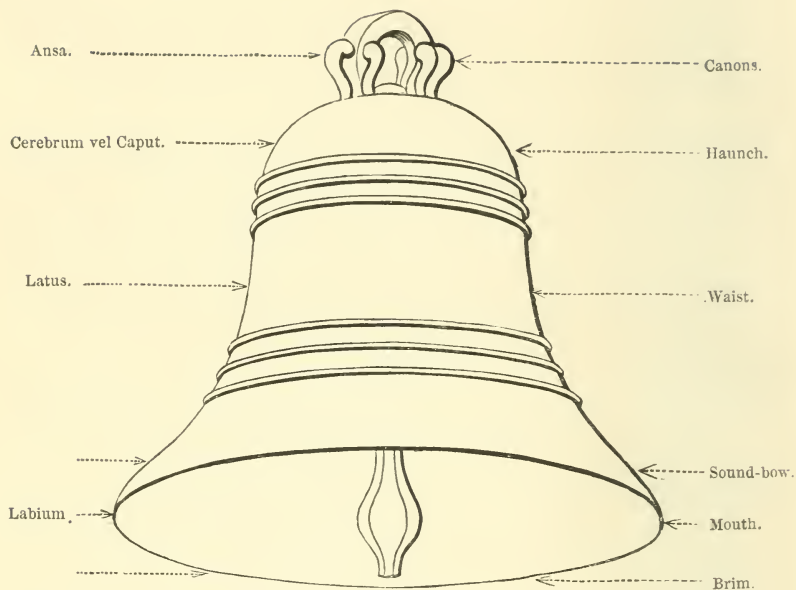
Some French inscriptions have been added by way of comparison.

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* This is erroneously marked XIV. on the Plate.

PLATE I.



[See *Mercennus de Harmonicis*, lib. iv.]

N.B.—The Sound-bow is the line of the thickest part, where the Clapper must strike.

ON CHURCH BELLS.

I do not propose to enter into the antiquity and history of Bells in general. This has been done already by several most able writers of our day; I refer particularly to the Reverends Alfred Gatty and H. T. Ellacombe. My object is to speak of Church Bells exclusively, as we find them, making some passing allusions to some of the uses to which they were applied in former times, as well as to those to which they are applied now.

Accordingly into the *origin* of church bells, whether they were adopted into the christian church from heathen temples, or whether they are the legitimate offspring of the church herself, I will not now inquire.

And in the pursuit of this very interesting and fruitful subject I propose to consider the following divisions:—

1. Belfries; their condition, and the causes of their frequent dilapidation.
2. Bell-founders and foundries.
3. The composition of bell-metal.
4. Method of casting and tuning bells.
5. Bell hanging.
6. Expenses of bells in early and present times.
7. Ancient bells.
8. Epigraphs or legends.
9. Bell ringing.
10. Spoliation of bells in 16th century, and subsequently.
11. Comparative scale of tenor bells.

I have adopted this order, because, in investigating the subject of campanology, the belfry first presents itself to your eyes. You

ascend it, and the bells themselves then come under your consideration. But you will know very little about them, unless you have first become acquainted with their founders, and the several changes which were introduced by them in the form of the bells.

1. Belfries. Some persons apply this term to signify the whole tower; others limit its application to the part in which the bells are suspended; and others again to the room or space in which the ringers stand, which is either on the floor of the church, or in one of the stages of the tower. This is a matter of very little consequence; and I do not intend to speak of this part of the church further than just to remark by the way, that, as it was clearly erected for the purpose of carrying bells, it is a matter for our grave consideration how it comes to pass that so many of our village churches should have their towers in so dilapidated a condition. I have seen several in the course of my Wiltshire rambles which are in so dangerous a state that the bells are forbidden to be rung. There can be no doubt that this arises from two causes. In the first place, bells for which the towers were originally constructed were not subjected to the same revolutions and tossings as now. They were swung to and fro, it is true, as I shall explain presently, but very gently compared with the present wild somersaults of change-ringing, an art of comparatively recent date. Consequently, in constructing the towers, the architects of those days had not to take into their calculation the great vibration of the walls produced by the violent motion of the bells. In 1810 the spire of St. Nicholas's church, Liverpool, fell, as the people were assembling for service, and killed twenty-three persons. This catastrophe was partly caused by the vibration of the bells. Any one who has stood in the belfry of the lofty and beautiful tower of Magdalen College, Oxford, when a peal is ringing on its ten sweet-toned bells, knows the way in which a tower is made to sway. To a person of weak nerves it is perfectly alarming, and it is easy to understand how this kind of vibration must loosen the masonry and eventually endanger the building. The following is an extract from the ancient churchwardens' accounts of St. Thomas's, Salisbury. "At a vestry held 6 April 1640. Item, by reason of the danger w^{ch} the tower is in by

ringing of the bells, since they were high hung, and in other respects, it is agreed that the bells shall be hung lower at the same pitch they formerly were hung at, and the churchwardens are desired to do it accordingly."

In the second place, and this I take to be the principal cause of the evil, churchwardens have been sadly negligent. With a little oil and new ropes allowed now and then, they have imagined that their duty to the bells and to the parish has been faithfully done; whereas mischief of a three-fold nature has been growing and increasing,—mischief to the building, to the bells, and to the parishioners;—the one ending in its dilapidation and ruin; the second, in their utter destruction; and the third, to the prejudice of their pockets. In a tower in Wiltshire I found three out of six bells broken, as I firmly believe, from this cause; and several peals of bells are rendered nearly useless in consequence of the shaky state of the towers. As an instance of the way in which some, I may say many, churchwardens speak and act, I will mention, that I was warned by a parish clerk to be very careful where I stepped in the bell-loft, "for," said he, "the tower be main crazy." On asking the churchwarden for the key of the church, and mentioning the clerk's humane warning, he said, "Sir, I have known the tower these forty years, and he never was no better than he is now. He's quite safe. I'll tell'ee what, sir; one day the bishop come, and he said, 'Measter churchwarden, you've a very pretty church, and he's in very good order.' Another day, another gentleman come, I think they call'un a rural dean, and he said, 'Measter churchwarden, you've a pretty church, and he's sadly out of repair.'" When I returned the key I did not see the churchwarden, or I should have told him that in my humble opinion both the rural dean and the parish clerk were right; for I had seen very many churches and many belfries, but few in a worse condition.

And to illustrate the way in which these good easy parish officers will sometimes suffer the house of God to fall into decay, while I fear they expend what they rob Him of upon their own bodily comforts, I will tell you, that, in ascending a Wiltshire tower with careful step, I sank through the rotten floor of one of its stages,

and was preserved from a broken limb, if not an untimely end, by the joists, which happened to be less decayed.

Bells require very constant attention to keep them in proper ringing order. When you consider their enormous weight, the different parts of their gear, the iron and the wood of which it is composed, bolted and screwed together; the framework on which they hang, and which in revolving they violently shake and vibrate; and then reflect that the iron and the wood are both exposed to continual changes of atmosphere; and that, under one condition of atmosphere, when one of these materials expands, the other contracts, and that then the bells cannot oscillate so easily, you will form some idea of the care and attention they require to keep them in ringing order. Well, suppose screws to get loose, and to remain so during many successive generations of churchwardens, the iron straps to become corroded, thin, weak, and then to snap; the gudgeons to wear away unequally by the friction, and thereby to throw the bells out of the horizontal, you can imagine what the consequences must be. The bells revolve heavily, the frame-work shakes and creaks, and the ringers, who have no voice in the vestry, and no power over parish moneys, do what they can to remedy some of the evil, and the very thing they do only increases the mischief. They put wedges between the frame-work and the walls of the tower to stop the creaking; but the result of this is to set the walls shaking, and finally to destroy them. Or, if this does not immediately happen, the clappers of the bells get out of order, and, striking the sound-bow suddenly in a fresh place, cause them to crack instantly.

While upon the subject of Wiltshire bell-lofts, I cannot refrain from expressing another regret. I have been frequently much pained by observing the shameful state of filth and neglect of many of them. Generally speaking, the dark winding stone staircases (when they have any) leading to them are dirty, worn, and difficult to tread, and you have to cork-screw your way up with very careful step; and when you have secured your footing, and are beginning to congratulate yourself on having passed every obstacle, you suddenly come upon a huge heap of sticks, straw, feathers,

bits of cloth, and other rubbish, the patient and laborious work of indefatigable jackdaws. When the towers have no stone staircase, the bells have to be reached by a succession of crazy ladders, planted on equally crazy floors. How very shameful that any part of God's house should be so neglected! Why should towers be so desecrated? Are they not as much a portion of the church as any other part? Why should they be left to the sole occupation of unclean birds, and profane and irreverent ringers? Why, the very jackdaws, starlings, and owls used to stare at me, and linger among the bells before they took flight, wondering perhaps what kind of evil bird I was, and with what possible object I had intruded unbidden into the territory to which generations of parishioners had given them a prescriptive right.

We may, I think, attribute this state of things to two causes, first, to a want of interest in the art of bell-ringing; and secondly, to the difficulty which is experienced by the clergy in managing the generally most unruly set of men in the parish—the ringers. If gentlemen in a parish really loved to hear their bells,—

Those chimes that tell a thousand tales,
Sweet tales of olden times;
And ring a thousand memories,*

they would not long endure the abominations that so frequently exist. And if clergymen would only take the ringers in hand in the right way,—aye, and take a bell in hand with them if possible,—they would soon bring them into order, and convert them into respectable parishioners. I know of more than one instance where, in consequence of the sinful and disgraceful practices of the ringers the bells have been silenced by the clergyman, one only being allowed to be tolled for service. And one reason which has been given for the destruction of the magnificent peal of the Cathedral of Salisbury was the disgraceful scenes which used to occur in the belfry. It reminds me of Mr. Weller's story in the *Pickwick Papers*, of the man who cut his child's head off to cure it of squinting. It is one way of stopping an evil, but not one to be recommended or

* Cox's Christian Ballads.

imitated. Surely there is another and a wiser remedy for such abuses. However, there has been a salutary reform effected of late years among another branch of church musicians, and we may hope to witness a reform in this respect also before long.

2. We come now to the second division of the subject—Bell-founders and foundries.

When you examine a church bell, you will generally observe that, besides a legend or some quaint epigraph upon it, there are also the initials or the name of the founder, and sometimes the town is added where the foundry was situated. The number of bell-founders' names on Wiltshire bells amounts to thirty-seven, besides a dozen instances where initials only are given. This appears a large number, but you must recollect that they range over a period of three hundred years at least. I have a list of upwards of 150 founders, which I have collected chiefly from inscriptions on bells, and of forty-seven foundries. I do not say that these thirty-seven or rather forty-nine founders had their foundries in Wiltshire, nevertheless this county has produced some of the most eminent men of this craft: I allude to Wallis, Danton, and the Purdues of Salisbury, in the 16th and 17th centuries; to the Corrs and Wellses of Aldbourne, in the 17th, 18th, and 19th centuries; and in the 18th century to Richard Phelps, of Whitechapel, London, a native of Avebury, who cast the great clock bell of St. Paul's cathedral, weighing nearly four tons. It will be, I believe, a new thing to the people of Salisbury to hear that a very large bell-foundry existed there for a considerable period. I have ascertained that it continued to supply Wiltshire and other counties with bells for a period ranging from A.D. 1480* to 1731, and yet it is a very remarkable circumstance that no tradition of its existence has been perpetuated in the city. I have searched, in vain, through published histories of Salisbury, and have

* It would appear that bell-founding was carried on in Sarum prior to the year 1499; for in the parish accounts of St. Mary's Devizes we find the following entry:

1499. It^m p^d for riding to Salisbury when the belman send for us xvjd.

And from the accounts of the Clerk of the Works preserved in the Muniment Room of Salisbury Cathedral it is clear that in 1480 there was a bell-foundry here:

1480. Et in denariis solut. Thome Grey et John Brente pro carriag. nov. campan. de domo executor. usque le belfray iij^s. iv^d.

been equally unsuccessful in my inquiries there among those gentlemen who have made its antiquities and history their study. Not one vestige remains of the foundry, nor a single record of its site has yet come under my notice. I have, however, been informed that the street called Culver street was also called Bell-founders' Street,* and it is just possible that it stood there.

That the foundry must have been large and its business extensive is evident from the very large proportion of bells in Wiltshire that came from it; and also from the fact that the heaviest bells in the country were cast there. It could not have been an insignificant foundry that produced such bells as the tenor of St. Edmund's church in Sarum, and the tenor of Great Bedwyn. The earliest founder in Wilts with whom I am acquainted was J. Wallis, of Salisbury, and his first bells are to be found at Little Bedwyn, Bishopstone, Figheldean, Netheravon, Chute, St. Martin's Salisbury, &c. There appears to have been an extraordinary demand for his bells; and he seems to have been a man of few words, but of great deeds. A man is known by his works, and a man's character and tone of mind may be known in some measure by his words. If we estimate him by his works he was a great man; and if we take his laconic epigraphs as an index of his heart, his was a trustful, thankful, religious character. "In the Lord do I trust;" "Give thanks to God;" "God be our guide;" "Give alms;" "In God is all my hope and trust;" "Praise God;" "Hope well;" "Serve God;" these are some of his short expressive epigraphs. Associates and assistants are greatly influenced by a master mind. Men's thoughts and characters are moulded on the pattern continually presented to them. Danton, who appears to have been originally associated with Wallis, but in what capacity does not appear, in carrying on the foundry, after the retirement or death of Wallis, seems to have imbibed his joyful, thankful spirit. "O

* In the Report of the Commissioners of Charities we find: "Salisbury—Thomas Bee's charity—By Deed Poll dated 29 Nov. 1624, Bartholomew Tooke and Wm. Marshall, in pursuance of the Will of Thomas Bee, conveyed one Messuage or Tenement, three Gardens, and two Orchards with the appurts, in Culver Street al^s Bell-founders Street in New Sarum, upon the Trusts of his Will, &c."

be joyful in the Lord;" "Praise God;" "Love God;" "O praise the Lord;" &c.

The bells which came from the hands of the Purdues may be classed among the finest and most beautiful that were founded at Salisbury. This city once possessed a magnificent peal, surpassed by few in the kingdom. Not to mention the unpardonable destruction of the belfry, an irreparable loss to the county and the lover of Christian art, Sarum has lost one of the finest peals that ever existed in England; and the fine-toned cathedral clock bell, which formed the sixth of that monster peal of eight, hourly, by day and by night, tolls the knell of the departed members of that once united and harmonious family. This peal must have equalled that of St. Saviour's, Southwark, the tenor of which weighs 52 cwt. The cathedral bell, cast in 1661; the tenor of St. Edmund's church, which is a larger bell, cast in 1656; the fifth of Great Bedwyn, which for liveliness and clearness of tone is not to be surpassed by any, cast in the same year, were all the handiwork of William Purdue. It is remarkable that the Purdues, following Wallis and Danton, did not, as a rule, place inscriptions of a religious character on their bells. The usual form of their inscriptions contains the churchwardens' names, and occasionally that of the clergyman. Out of seventy-four of their bells in Wilts, only four bear anything approaching to religious sentiment, viz. at Broadhinton; St. Mary Devizes, on two bells; and at Nunton. It may fairly be presumed that the historical period in which they lived was unfavourable for the public expression of honest and sincere religious feelings. There was at that time so much that was hollow and boastful in religion that men of piety and truth shrunk from publicity.

With the deaths of the Purdues end the really great works of this foundry. They had successors, but the giants of the art were no more, and with Clement, William and John Tosier closes the history of the Salisbury foundry, about the year 1731. Their bells are to be found in the immediate neighbourhood, at Nunton, Homington, Winterborne Dauntsey, Shrewton, Orcheston St. Mary, &c., but they are all of small dimensions. Clement Tosier, however, made one or two great efforts, for I have just discovered that in the year

1680* he, in conjunction with Elizabeth Fflowry (Flory or Flower) widow of R. Fflowry,† cast the seventh and eighth bells of the great Salisbury peal; and that he also cast the fine tenor at Downton. The Tosiers followed the Purdues in the character of their inscriptions.

* Copy of a document in the muniment room, Salisbury Cathedral. “Articles of Agreement had, made, and concluded by and betweene the Reverend Deane and Chapter of the Cathedral Church of Sarum, and Clement Tosier, of the City of New Sarum, in the County of Wilts, Bell-founder, and Elizabeth Fflowry, of the said City of New Sarum, Widdow.

“It is articted and agreed by and betweene the partyes abovesaid as followeth, viz.—

“1. That the said Clement Tosier and Elizabeth Fflowry shall, at their owne proper cost and charges, new cast the seaventh and eighth Bells belonging to the said Cathedral Church, and fit and tune them to their places; And shall finde and provide such quantity of mettles as shall be necessary for that purpose; Which mettles (to be made) shall bee composed of eight parts of the best Copper and two parts of the choysest Tinn; All which the said Clement Tosier and Elizabeth Fflowry doe promise to performe within the space of eight weekes after the date of these p’sents.

“2. That the said Clement Tosier and Elizabeth Fflowry shall warrant and make good the said Bells, being soe cast as aforesaid, for the space of one yeare and a day next after they are hung up in their places; And if it shall happen either of the said Bells shall prove defective w^{thin} the space of one yeare and a day aforesaid, that then the said Clement Tosier and Elizabeth Fflowry shall make good and recast the sd. Bells at his owne cost and charges untill they shall continue sound and p’fect for the space of one whole yeare and a day next after their hanging up.

“3. That in consideration of the sd. worke to be performed the said Deane and Chapter doe covenant and agree to pay the said Clement Tosier and Elizabeth Fflowry after the rate of Twenty Shillings by the Hundred for the soe casting and perfecting the said Bells, and to allow and pay them after the rate of five pounds, three shillings, and six pence for every hundred weight that the sayd Bells shall weigh more than they did before the said Tosier cast them.

“4. That the said Deane and Chapter shall pay for the aforesaid mettles soe soone as the said Clement Tosier and Elizabeth Fflowry shall bring it in place, and for their labour and charge w^{ch} they shall be at in casting the said Bells soe soone as the said Bells are finished and hung up.

“In wittnesse whereof the partyes aforementioned to these p’sents interchangeably have sett their hands, the 16th day of August, 1680.

Signed in the p’sence of

Tho. Naish, Geo. Frome, Jun.

The marke of Clement

The marke of Elizabeth



Tosier.

Fflowry.”

† It is just possible that this was Elizabeth Orchard, who married Richard Fflorrey the younger, at Great Bedwyn, on June 11th, 1660. Richard Fflorrey was buried at Great Bedwyn, Sept. 14th, 1679, and Elizabeth Fflorrey was buried at the same place, Oct. 16, 1680. These dates will agree with the Salisbury document.

The Corrs of Aldbourne were founders of church bells as early as 1696, and, although this foundry must have supplied a vast number of bells in their days as well as in the days of their successors, the Wellses, I cannot discover that any very great work issued from their hands, compared with that of their brethren of the craft at Salisbury. The seventh and eighth bells at Calne, and seven out of the fine peal of eight at St. Thomas's, Salisbury, are some of the largest works of the Wellses.* Their epigraphs are of a totally different character from those of the Salisbury founders, and appear to be rather the composition of the clergy or of the donors, *e.g.* at Aldbourne we find on the treble bell,

“The gift of Joseph Pizzie and Wm. Gwynn.
Music and ringing we like so well,
And for that reason we gave this bell.”

“Me resonare jubent pietas mors atque voluptas.”

“On earth bells do ring,
In heaven angels sing—Halleluiah.”

“My cheerful note aloft shall raise
To sound my Benefactor's praise.”

“The heart resolves, the hand obeys
To sound our mighty Maker's praise.”

There was a bell-foundry also at Devizes, belonging to James Burrough, in the 18th century, but little business appears to have been done by it. The fifth bell at Collingbourne Ducis, and the fourth at Calne, with the first and second at St. John's, Devizes, came from this foundry.

* Extract from “The Marlborough Journal” newspaper, of “Saturday, June 6th, 1772; vol. 2. No. 63.” Among the advertisements is—

“At the BELL-FOUNDRY at Aldbourne, Wilts, CHURCH-BELLS are cast in a most elegant and as musical a manner as in any Part of the Kingdom, the Founder having made the Theory of Sounds as well as the nature of Metal his Chief Study; Also hangs the same, finding all materials in a complete and concise manner; And also Hand-Bells prepared and strictly in Tune in any key. Horse-bells, Clock and Room Bells, the neatest of their several kinds.

“Likewise Mill Brasses cast and sold at the lowest Prices.

“All orders will be punctually observed by ROB. WELLS, Founder.

“ He gives Ready Money and the best Prices for Bell Metal.”

And here, I think, ends the list of Wiltshire founders and foundries.

A great many Gloucester bells are to be met with in Wiltshire, and they abound also in the western counties. That foundry is of great antiquity, and it was there that the art was brought to great perfection. In the time of King Edward II., circa 1310, it is known that bells were founded there by John of Gloucester. From his days to the present time, *i.e.* for more than five hundred years, the foundry has been in active operation, and especially so from the close of the 17th century, when we are introduced to the well-known name of Rudhall. The family of the Rudhalls must have been of that class of Englishmen who were once more common than now, called good "Church and State people." Nearly all their bells bear such epigraphs as the following: "Prosperity to the Church and Queen;" "May the Church of England ever flourish;" "God prosper the Church of England;" "Free from rebellion God save the King;" "Peace and good neighbourhood;" "God send peace." Some of their bells are of considerable size, but the largest I have met with are the tenor of Westbury, in Wiltshire, which is 58 inches diameter, and is the largest bell in the county, weighing about 35 cwt.; and the tenor at Bath Abbey, which is 59½ inches diameter, weighs about 2 tons, and bears this inscription:

"All you of Bath that hear me sound,
Thank Lady Hopton's hundred pound."

It would take up too much space, if I were to say a few words only upon all the founders of Wiltshire bells and their foundries. I will merely add that Henry Knight, Ellis Knight, and Samuel Knight, of Reading, were bell-founders of some eminence in the seventeenth century; and that four of the Great Bedwyn peal, and the fifth of Collingbourne Kingston, besides several to be met with in Oxford, are their work. There can be little doubt that many bells were cast, in the localities where they are found, by itinerant bell-founders, *e.g.* the bell (1657) of St. Lawrence Chapel, Warminster, was cast in a field close by. It was supposed to contain a great deal of silver, and to insure the same metal being used, the bell was cast on the

spot. Some additional silver was thrown in, it is said, by the inhabitants who were interested in the process of fusing and recasting the bell. The second bell (1681) of the present peal at Coggeshall in Essex, is said to have been cast in a barn there. Similar instances might be multiplied. I believe that works of this kind were frequently executed by skilful men belonging to Foundries at a distance, which will account for their initials appearing together with the names of their masters.

I also give here a chronological list of bell-founders, to which many others might be added:—

GLOUCESTER.

John of Gloucester	circa	1310
Sandre of Gloucester	c.	1400
William Henshawe*	c.	1480
Abraham Rudhall, Sen.†		1684
Abraham Rudhall, Jun.		1718—1727
Abel Rudhall		1737—1754
Thomas Rudhall		1764—1780
Charles } Rudhall		1784—1828
John }		

SALISBURY.

John Wallis		1581—1636
John Danton		1624—1640
William Purdue }		1613—1662
Roger Purdue }		
Thomas Purdue		1663
Nathaniel Bolter }		1654
Jonathan Bolter }		

* There is a Brass to the memory of W. Henshawe and his two wives in St. Michael's church, Gloucester. The figures of the wives alone remain, and the following legend.—
 "Pray for the Soull of Wiilm. Henshawe Belfounder and late Maire of this Towne and Alys and Agnes his wyfes, the which Willm. decessed the . . . day of . . . In the yer of our Lord God a thousand cccc . . . and the seid Alys decessed the Seconde day of february the yere of o^r Lord M^x v^c XIX. for whose soules of yo^r charite say a pater nost^r and a Ave."

† He died January, 1736, aged 78.

John Lett	1627—1685
T. Flower	1654
R. Flowry, or Flower	1675
Clement Tosier	1680—1717
William Tosier	1721—1731
John Tosier	1724

ALDBOURNE, WILTS.

Oliver Corr	1698
William Corr }	1696—1713
Robert Corr }	
John Corr	1750
Edward Read	1751
Robert Wells	1764—1793
James Wells	1800—1825

DEVIZES, WILTS.

James Burrough	1738—1754
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READING.

Henry Knight	1587—1623
Ellis Knight	1623
Henry Knight	1670
Samuel Knight	1693

LEICESTER.

Robert Newcombe	1598—1612
Mr. Eayres	
Mr. Clay	1700
Edward Arnold	1793

WOODSTOCK.

Richard Keene }	1626—1681
James Keene }	

LONDON.

John Underhill	1615
John Hodson	1653
Christopher Hodson	1680
James Bartlett	1692
William Wightman	1686

Philip Wightman	1699
James Bagley	1712
Richard Phelps (Whitechapel) . .	1716—1723
Thomas Lester.	1742
Lester and Pack	1758
Pack and Chapman	1770—1778
Robert Patrick (Whitechapel) . .	1784
Mr. Janeway (Chelsea)	1750—1800
Messrs. Mears (and at Gloucester) .	1791—1857
Messrs. Warner and Sons	1857
Mr. Bowen	1857
Barrett and Osborne	1857

CHACOMBE, NORTHANTS.

Henry Bagley	1664—1679
Matthew Bagley	1679
Henry Bagley	1722
Mathew Bagley	1753—1779

KETTERING, NORTHANTS.

Thos. Eyre	1755
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DONCASTER.

William Cuerdon	ob. 1678
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BAWTRY, NEAR DONCASTER.

Daniel Heddersley	1720
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WOOTTON, NEAR BEDFORD.

Mr. Russell	1719—1743
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HERTFORD.

John Bryant	1787—1820
-----------------------	-----------

BARROW, LINCOLNSHIRE.

John Harrison	1749
Henry Harrison	1776

STAMFORD, LINCOLNSHIRE.

Tobie Norris }	1632—1641
Thos. Norris }	

WATH, YORKSHIRE.

Mr. Hilton	1791
----------------------	------

YORK.

S. Sellar	1713
---------------------	------

ST. NEOT'S, HUNTINGDONSHIRE.

Mr. Arnold	
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BICESTER, OXON.

Edward Hemins	1729—1737
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GUERNSEY.

Nicholas Blondell	1759
-----------------------------	------

CHEPSTOW.

William Evans	1732
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DOWNHAM, NORFOLK.

T. Osborn	1780—1802
---------------------	-----------

Wm. Dobson	1808—1826
----------------------	-----------

OXFORD.

Mr. Watts	
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W. Taylor	1835—1854
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EDINBURGH CASTLE.

Robert Borthwick	1528
----------------------------	------

LOUGHBOROUGH.

J. Taylor	1857
---------------------	------

BRISTOL.

. . . Westcote	1823
--------------------------	------

Mr. Cary	1854
--------------------	------

BRIDGEWATER, SOMERSET.

John Stone	1790
----------------------	------

T. Kingston	1826
-----------------------	------

CHEWSTOKE, SOMERSET.

Thomas Bilbie (and at Collumpton, Devon)	1740—1766
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Abraham Bilbie	1769
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William Bilbie	1780—1783
T. Bilbie	1805

FROME, SOMERSET.

William Cockey	1715—1747
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CAMBRIDGE

. . . . Kirling	1521
Richard Corrington	1606

WORCESTER.

John Martin (of St. Martin's) . .	1661—1700
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SUFFOLK AND NORFOLK.

Anthony Bond	1615—1629
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BURY ST. EDMUND'S.

Stephen Tonin	1576
-------------------------	------

SUDBURY, SUFFOLK.

Thomas Gardiner	1733
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THETFORD, NORFOLK.

John Draper	1601—1646
James Edbury	} 1663—1672
Andrew Gurney	
Robert Gurney	

LICHFIELD.

Henry Mitchell	1313
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CARLISLE.

George Lees	
Edmund Wright	1600

DUBLIN.

Thomas Hodges	1854
James Sheridan	1854
T. Murphy	

COLLUMPTON, DEVON.

Thomas Bilbie (and at Chewstoke) .	1740—1766
. . . . Pannell	

EXETER.

Charles Pannell and Co. 1854

BROMSGROVE, WORCESTERSHIRE.

Richard Saunders 1710

EDGBASTON, BIRMINGHAM.

Joseph Smith 1701—1730

DURHAM.

Thomas Bertlett* 1630

John Bartlett 1695

WENLOCK, SHROPSHIRE.

William Corvehill, Priest † ob. 1546

NOTTINGHAM.

The Lowth bells were cast here in 1510.

Thomas Hedderley 1759—1780

In the 15th century there were celebrated bell-founders in Bristol (1457); and foundries once existed at East Dereham in Norfolk, Chesterfield, Colchester, and Bracebridge near Lincoln.

Founders whose localities I have not been able to determine.

John Adam, (found at Lochmaben) . . . 14th century

John Barbur, (found in Wilts) . . . 15th century

Richard de Wambis, (found in Northants)

Thomas de Lenne 14th or 15th century

Joh. Godynge de Lenne ditto

* In Sir Cuthbert Sharpe's Extracts from Parish Registers, 1841, p. 54, there is the following extract from the Burial Register of St. Mary-le-Bow, Durham: "Thomas Bertlett (a bell-founder). This man did cast the Abbey bells the summer before he dyed: buried Feb. 3, 1632."

† In Bowen's MS. Collections for Shropshire, among Gough Topog. books in Bod. Lib. Oxford, is the following extract from the register of Thos. Botelar, Vicar of Wenlock, temp. Hen. VIII., Ed. VI., Mary, and Elizabeth. "1546. May 26, buried out of tow tenements in Mardfold-street, next S. Owen's Well, Sir William Corvehill, priest of the Service of our Lady in this church, &c. He was well skilled in geometry, not by speculation, but by experience: could make organs, clocks, and chimes; in kerving in masonry, and silk weaving and painting, and could make all instruments of music, and was a very patient and gud man, borne in this borowe, and sometyme monk in the monastery; he had two brethren, dōpne John, monk in said monastery, and Sir Andrew

Thomas (fecit) Derby	14th or 15th century.
Wilhelmus Revel	ditto
Wilhelmus Schep	ditto
John Cole	1574
Robert Motte	1578
.... Bellingham, (Doncaster Church Accounts)	1579
Valentyne Trevor*	1592
Richard Bowler, (found at Cambridge) . . .	1602
Bartholomew Atton, (found in Northants)	1602—1624
Robert Atton, (ditto)	1610
Joseph Hatch	1605
William Hatch, (found at Rochester) . . .	1654
John Warrin, (found at Cambridge) . . .	1607
Thomas Pennington, (found at Trent, Somerset)	1626
Miles Graye, (Suffolk, Norfolk, and Cambridge)	1624—1681
Christopher Graye, (ditto)	1669—1683
Thomas Nobbes, (found at Cambridge and Hunts)	1632—1641
John Wilnar, (found at Rochester) . . .	1635
Charles Newman, (Norwich and elsewhere)	1684
.... Oldfield	17th century
Thomas Newman, (Norwich and elsewhere)	1722
John Thornton, (found in Essex)	1711
Henry Pleasant	1702
Henry Penn, (found at Peterborough) . . .	1704
Willm. Knight, (found in Dorset)	1735
Robert Catlin, (found in Sussex and Berks) .	1740
Wm. Roth, (found in Devon)	1748
Henry Paris, (found at St. Patrick's Cathedral, Dublin)	

Corvehill, a secular priest, who died at Croydon in Surry; on whose souls God have mercy. All this country had a great loss of Sir William, for he was a good bell-founder and maker of frames." Willis's Current Notes, 1856, p. 39.

* He cast the bells of St. Margaret's, Westminster, but not to the satisfaction of the vestry, who record in their accounts that they were "very falsely and deceitfully made by Valentyne Trevor." (Notes and Queries, vol. i.)

Michael Darbie, (found in Oxford)	1654
John Brend, (found in Eastern Counties) 1646—1658	
Elias Brend, (ditto)	c. 1669
William Hansley, (ditto)	1623
John Driver, (ditto)	c. 1617
Edward Tooke, (ditto)	c. 1670
Brian Eldridge, (found in Sussex)	1625
William Eldridge, (ditto and in Hants) 1674—1699	
J. Stephens, (found in Suffolk)	1721
Francis Foster, (found in Wilts and Hants) . .	1655
. . . . Chandler (found in Herts)	1685

Besides these founders, whose localities are unknown by me, I have met with the following initials: J.P. (1667) in Devonshire; G.R. (1675) at Coventry; and R.S. (1667) at Cambridge; and of mediæval founders these initials, **tl. hi. ig. r. cr. bb. hm. pw.** on Wiltshire Bells, and **to.** on those of St. Botolph's, Cambridge.

3. The composition of bell-metal. In the Liberate Roll 26 Henry III., sec. 12, is an entry of 1050 lb. of copper and 500 lb. of tin, and the metal of an old bell, to be melted up with it to make three new bells for the church of the castle of Dover. In the Circle of Mechanical Arts, published by Mr. Martin, a civil engineer, in 1813 (p. 354), it is stated that in bell-metal there is about one-fifth of tin. And in the Penny Cyclopædia, tit. Bronze, it is stated that Dr. Thompson found English bell-metal to consist of

Copper	80 .
Tin	10 . 1
Zinc	5 . 6
Lead	4 . 3
	100 .

But this must have been a very bad sample. Good bell-metal should consist of copper and tin, in the proportions of one of tin to three of copper. Mr. E. B. Denison states (and he is no mean authority in this matter) that “four parts of tin to thirteen of copper produces a very hard, elastic, and strong bell-metal.” It is

quite an error to suppose that silver enters largely into the composition of some bells. When the bells of Great Bedwyn church were taken down lately for the purpose of re-stocking them, it was observed that the canons had become white in parts where there had been some friction, and I could not convince the workmen that it was tin and not silver which they saw. They knew better; and only wished they could have the bells to extract the precious metal which they contained. It has been stated by those who know much more about this matter than I do, that "silver, if introduced in any large quantity, would injure the sound, being in its nature more like lead, as compared with copper, and therefore incapable of producing the hard, brittle, dense, and vibratory amalgam called bell-metal."*

It is very certain that ancient bells have a better and more mellow tone than the generality of modern ones. The tenor bell of Ogbourne St. Andrew, which was cast in the 15th century, and weighs about 15 cwt., cannot be surpassed for richness and dignity of tone; yet the proportion of its sound-bow is only $\frac{1}{13}$ th of the diameter. I have remarked that bells of the 15th century, for the most part, range in their proportions from $\frac{1}{14}$ th to $\frac{1}{13}$ th and nearly to $\frac{1}{16}$ th; and that few are thicker in the sound-bow than this. Perhaps they have more metal in the waist than more modern bells, to account for their better tone. Their superiority is also owing no doubt to several causes;—first, to a larger weight of metal than is commonly given now to a bell of the same note; secondly, to a better admixture of the metals; and thirdly, probably to the method then adopted of fusing the metals, viz., by a wood fire, which, not being so hot as that of coal, does not sublimate the tin.† In bell-casting, the art is to know *when* to put in the tin, and to *tap* or pour the boiling metal into the mould.

4. Method of casting and of tuning bells. The art of bell-founding and tuning was brought to great perfection by Abraham Rudhall, of Gloucester, whose foundry has passed into the hands of the Messrs. Mears. When the size and proportions of the bell to be

* See the excellent little work "The Bell, &c." by A. Gatty, p. 30.

† See the Ecclesiologist, vol. xiv. pp. 63, 297.

cast have been determined, four things have to be prepared—first, the crook; second, the inner mould or core; third, the outer mould or cope; and fourth, the crown.

The *crook* is a kind of compass formed of wood, and is used for making the moulds. One leg of this instrument is curved to the shape of the inner side of the intended bell, and the other takes the shape of the outer side; and they are made to revolve round a pivot fixed to a beam above, and the lower end driven firmly into the ground. The inner mould or *core* is built up of brickwork round this pivot, having a hollow space in the centre for a fire; and the face of the brickwork is then covered with a composition of clay and other materials, and moulded by one of the legs of the crook into the shape of the inside of the bell. It is then baked by means of a fire in the hollow, and when hard is greased and coated with another composition which is made to take the exact shape of the outside of the bell, by a few revolutions of the other leg of the crook. This is also hardened by the fire, and upon it are placed the inscriptions and ornaments in relief.* Over this, when it has been washed with a composition of grease and tan, the outer mould or *cope* is formed; and finally, the *crown* or head of the bell, for the formation of the canons, is then fitted to the top of it. The whole having been burnt, the cope is removed, and the inner composition between it and the core, representing the bell, is destroyed; so that when the cope is again put over the core, there is a space between the two of the shape and thickness of the bell, and into this space the metal is allowed to run.

When a bell is to be cast, the core is placed in a pit close to the furnace, the cope and crown are carefully fixed over the core, and the whole is rammed round tightly with dry sand, leaving nothing exposed but the holes in the cap or crown, one for an air hole, and the other for the fused metal to run into. As soon as the metal is cool, the bell is dug out, and, if one of a peal, carried into the finishing department for the purpose of being tuned. Formerly

* Mistakes in spelling frequently occur in bell epigraphs, owing to carelessness (sometimes to ignorance) in making the impressions of the letters on the moulds. Letters, in some instances, are inverted, and in others omitted or transposed.

this was done by chipping the inside of the bell, or by cutting away the edge of the lip. But Mr. Rudhall, of Gloucester, invented a simple machine for accomplishing this object. It is nothing more than a vertical lathe, driven by steam power. The bell to be tuned is fixed very firmly in an inverted position, and a powerful cutter, working on a pivot placed within it, diminishes its thickness if too sharp, or, by cutting away the edge of the lip, reduces its diameter, if too flat.* It must have been a very difficult operation for Mr. Lawson Huddleston, by the process of chipping, to modulate the sound of every bell in the peal till they answered exactly the intervals of the monochord, and more particularly in those cases where the bells had been cast at different periods, by different founders, and with different metal. But it appears that this gentleman, who had a passion for bells, used to pass days and weeks in belfries in this laborious work; and thus tuned the peals of Colerne, Shaftesbury, Knoyle, and St. Cuthbert's, Wells.

It is now asserted that these two processes for tuning ought not to be required at all, and that if bell-founders would take the trouble to work by rule, they would not only save themselves the additional labour of tuning, but turn out of hand a more perfect instrument. There can be no doubt that many bells have been entirely spoilt by having been tuned; and often has a well-proportioned and really good bell been thus mutilated to bring it into tune with a wretched new one which has been added to the peal. If the quality of the sound depends upon the free vibration of the metal, it follows of course that where the internal surface of a bell has been chipped and deeply furrowed all round, its tone must be greatly deteriorated. There are few "virgin peals" to be found, *i.e.* peals cast at one time, one or more of whose bells have not required tuning—a proof that bell-founders must have worked pretty much by guess. Mr. Denison has proved that it is possible, with a given weight of metal, to cast a bell of any given note, and therefore one should imagine that no difficulty lies in the way of "virgin peals" from henceforth.

5. Bell-hanging. When a bell is ready, the next operation is

* The key-note of a bell depends in a great measure on its diameter at the mouth, and on the thickness of the sound-bow. It depends also of course on the quality of the metal.

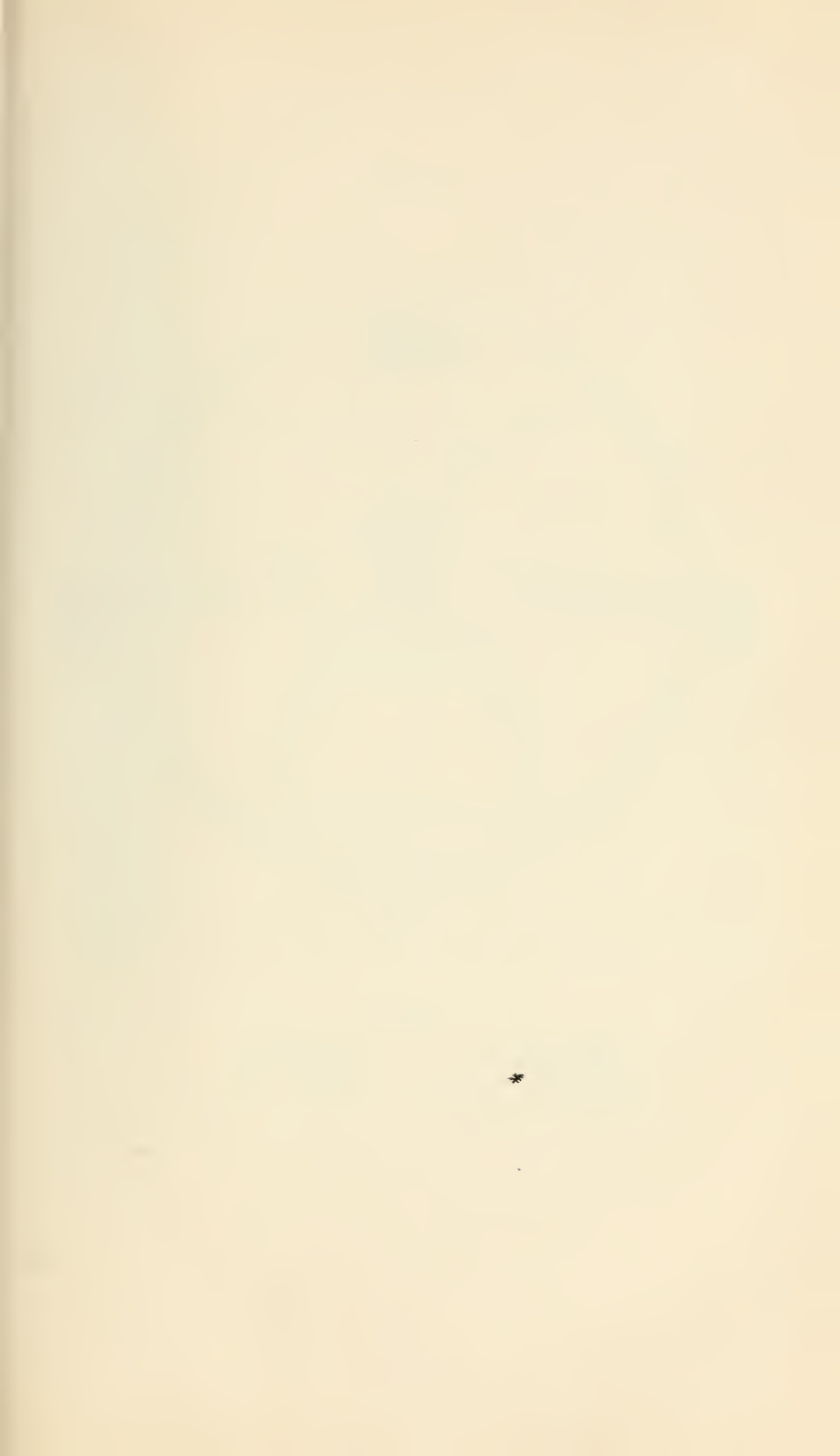
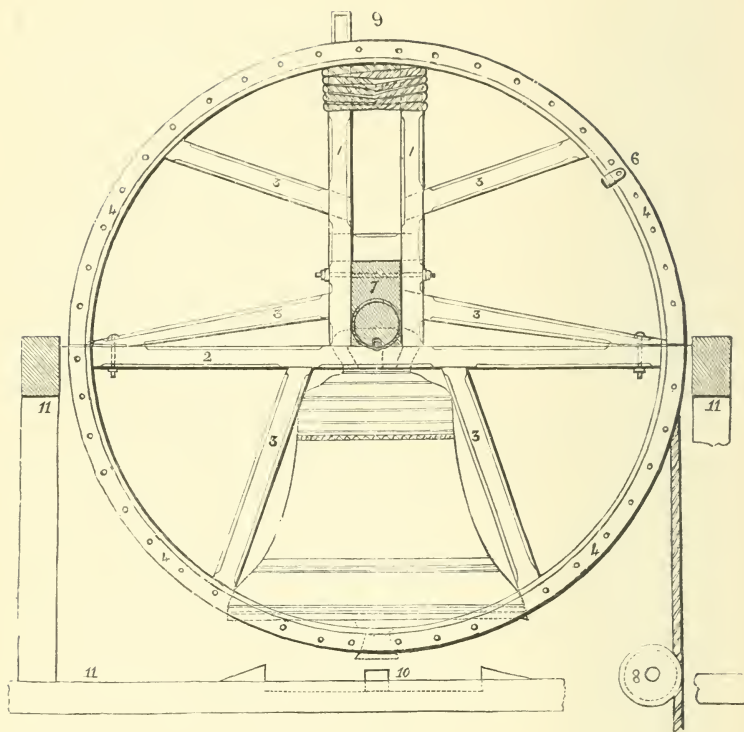
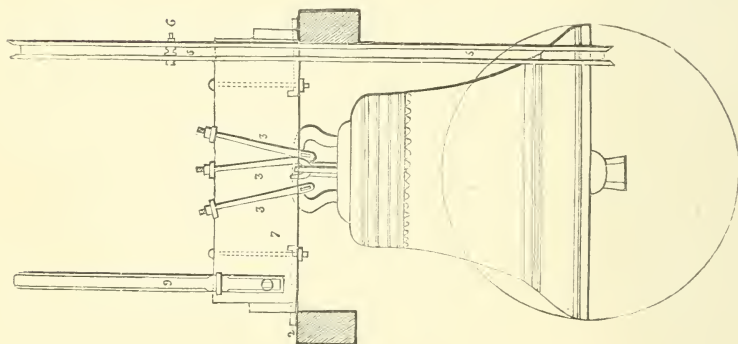


PLATE II.



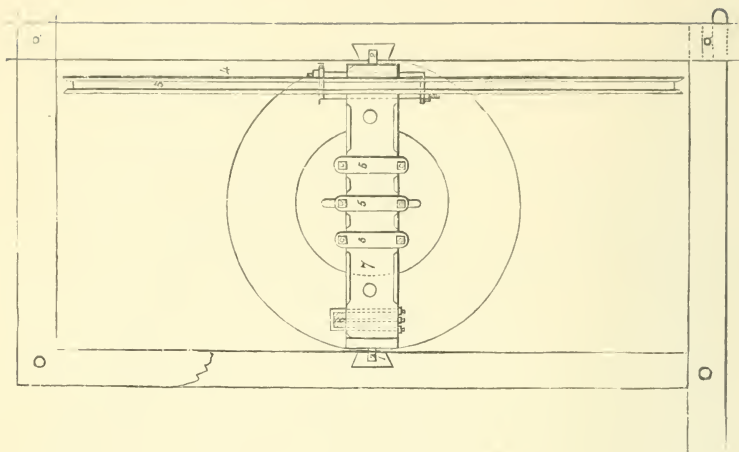
WHEEL.

- | | |
|----------------------------------|----------------------|
| 1. Upright spokes. | 7. Head-stock. |
| 2. Transom or Long Rail. | 8. Ground-truck. |
| 3. Arms or spokes. | 9. Stay. |
| 4. Shrouding. | 10. Catch. |
| 5. Sole of Wheel. See Plate III. | 11. Timbers of Cage. |
| 6. Fillet. See Plate III. | |



ELEVATION OF BELL AND STOCK.

1. Brasses.
2. Gudgeons.
3. Straps.
4. Shrouding.
5. Coupling-plates.
- Sole of wheel (in the elevation).
6. Fillet.
7. Stock.
9. Stay.



PLAN OF HEAD-STOCK,
(Looking down on the Bell.)

to hang it in the church tower; and here, in England, one or two great changes have been introduced in the mode of doing this. It is perhaps one of the most difficult of all the operations connected with bell-fixing, and requires the greatest care and skill of the person employed. I must here begin by saying that a great deal of the mischief to which I have alluded in speaking of belfries arises from the unscientific manner in which bells are too often hung now. It is too frequently the practice for parishioners or churchwardens, when the bells require repair, to send for the village carpenter, who knows about as much of bell-hanging as he does of geology, in the comfortable but vain notion of saving parish money. Bell-hanging is an art of itself, quite distinct from that of bell-founding, and, like it, must be executed on well-ascertained principles. It is of the utmost consequence that the stock, or piece of wood to which the crown of the bell is fixed, should bear a due proportion to the size of the bell, and the length of the staple from which the clapper hangs. If this is not attended to, the clapper will not strike the bell properly. This is determined on sound principles of dynamics. But what can a village carpenter, who never fixed church bells before, know of that science? And what must be the result of his unskilful efforts?

Before the introduction of change-ringing it was not of so much consequence how the stock was made, because bells were then only chimed. But as soon as they begun to be swung rapidly to and fro on their gudgeons, and rung in time, it became necessary to reduce the proportions of the various parts of their gear to fixed rules and principles, which can only be known by those whose business it is to make them their study.

A change also took place in the form of the bells, in order that they might be rung more easily. The early bells with which we are acquainted have their crowns not so well adapted for the purpose of modern ringing as more recent ones; but there can be no question as to their superior elegance of form. Bells of the 17th and subsequent centuries have their crowns, particularly of heavy bells, flattened, and the canons brought closer together, in order to fit the stock better, and increase the leverage, but at the expense of their beauty.

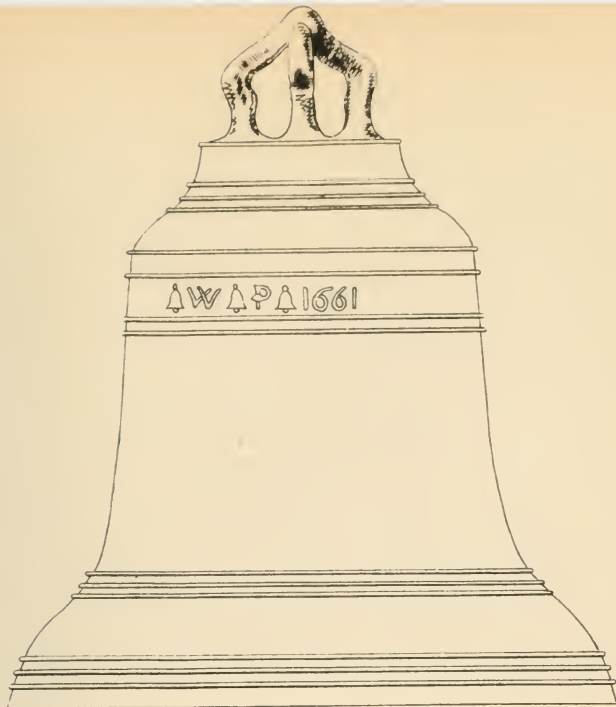
A great variety of crowns may be observed, each founder having a design peculiar to himself. Some are of a pleasing form, and others are the reverse. There is a striking contrast between the first and fourth bell at Ogbourne St. Andrew; and again between each of these and the beautiful mediæval tenor of the same church.

One important part of bell-gear remains to be noticed, viz., the wheel. This is, in fact, the powerful lever by means of which the bell is moved; and it has undergone some changes. It is not probable that the full wheel was employed much before the year 1677. Before that period bells were moved by means of a short piece of wood fixed at right angles to the stock, or by a half-wheel, which was in use in 1527, and is still to be met with in Dorsetshire, at Dunchideock, Devon, at Westcote Barton, Oxon., where there are three, and at the church of St. Saviour in Guernsey. The bells of St. Magnus Cathedral, Orkney, "are not, and probably never have been rung by the common processes of wheel or crank, but by a rope applied so as by a nearly lateral traction to make the tongue strike the side. One end of a short rope is fastened to the tongue and the other to the wall; a second rope is fastened to the middle of the first, and the lower end of it pulled by the ringer, which of course pulls the tongue to one side."* The half-wheel was all that was required for chiming, but it could not answer the purposes of change-ringing, in which it is necessary that the bell should be *set*, i.e. turned up, and rested against the slider or catch, each way.† Several changes also have taken place in the mode of attaching the clapper, which I will only allude to now. The great object in suspending a clapper is to give it a free action without allowing it to have any lateral motion, so that it may always strike the bell in the same place; and various methods have been invented to accomplish this. The ancient mode, with bawdrick and buskboard, was clumsy and expensive. Anyone who is desirous of learning what this method was will find a sketch and explanations by the Rev. H. T. Ellacombe in Willis's Current Notes, No. xiii. p. 5. and xiv. p. 9.

Before passing to the next head, I cannot refrain from making

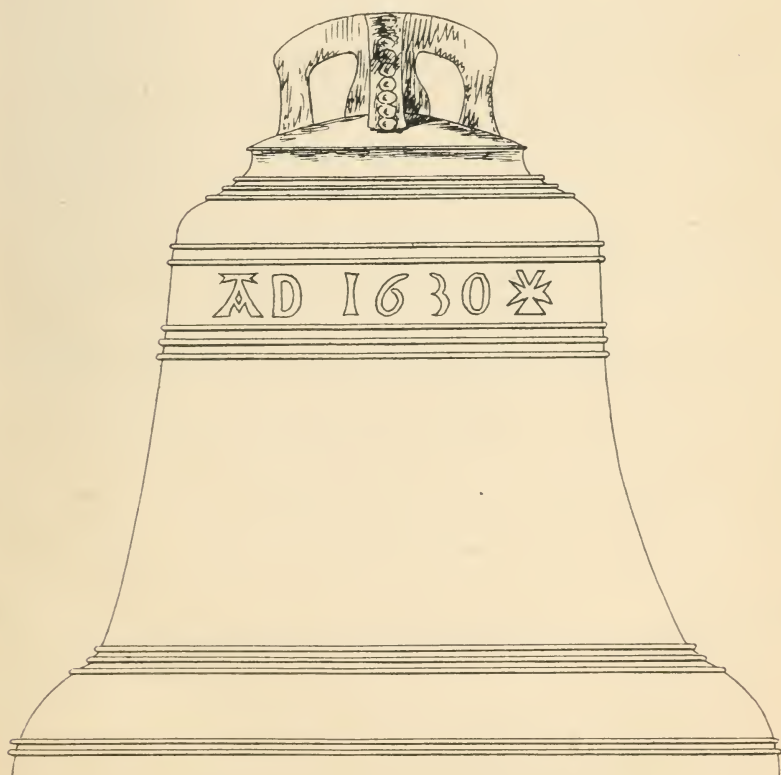
* Extract from a letter by Sir H. Dryden, Bt., to the Editor of the *Oreadian*, Sept. 1855.

† For an explanation of this operation see "The Builder."



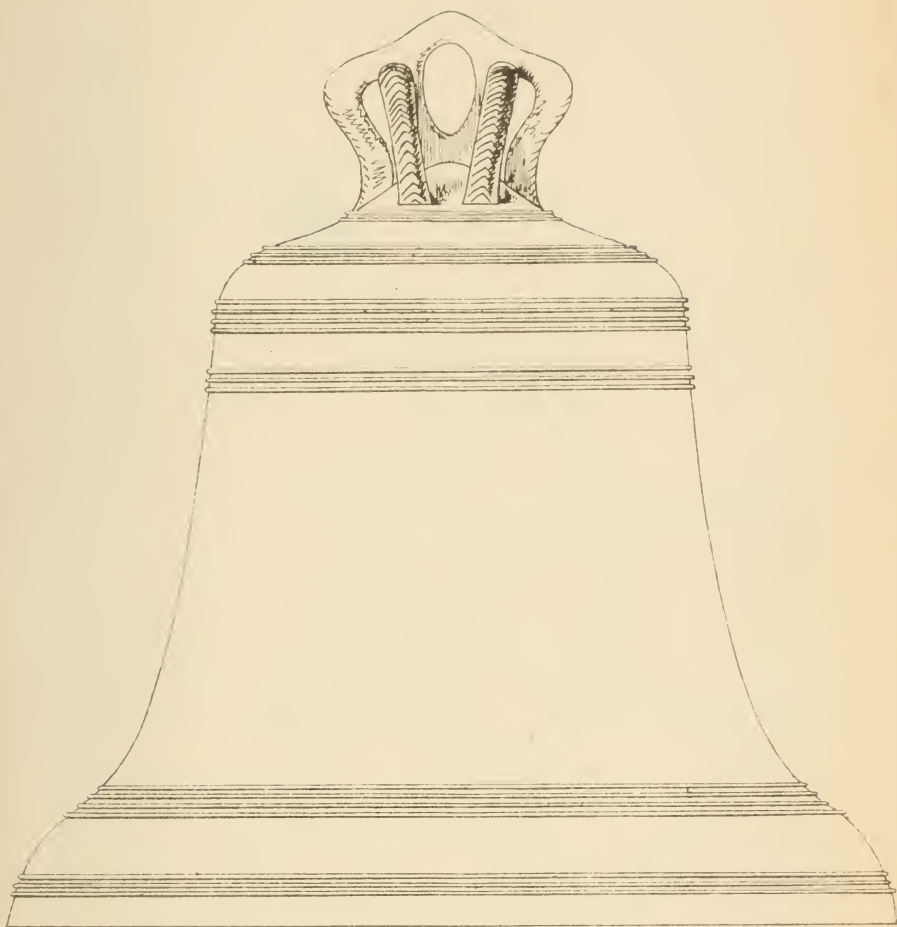
TREBLE BELL, OGBOURNE ST. ANDREW, WILTS.

Scale 1½ inch.



4TH BELL, OGBOURNE ST. ANDREW, WILTS.

Scale 1½ inch.

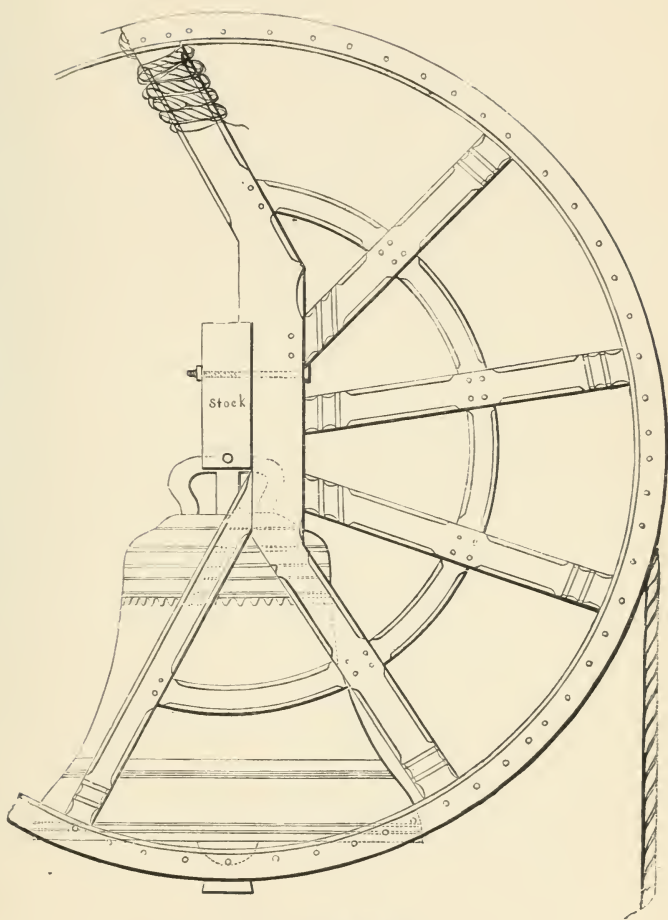


TENOR BELL, OGBOURNE ST ANDREW, WILTS.

Scale 1 $\frac{1}{4}$ inch

Black Letter Inscription "Trinitatem adoramus" 15th Century

PLATE VIII.



OLD HALF-WHEEL,
Beautifully moulded, at Dunchideock, Devon. Date 15th Century.

a few remarks upon two improvements in bell-hanging which are now engaging the attention of scientific men, and are likely to introduce a new era in the history of Campanology. These two improvements involve the same principle, and have been suggested by the serious injuries which the constant blows given by the clappers sooner or later produce. A bell gets indented in two places where the clapper strikes, and in course of time it is found necessary to turn it one quarter round so as to offer two fresh places to the action of the clapper. But this is always a troublesome and expensive alteration, and can only be accomplished once in the life-time of a bell. Two plans have been proposed, both of which are great improvements, by which a bell may be turned at any time without requiring to be refitted to the stock, and to have new fastenings and a false staple. The principle of both these plans is to have a central boss instead of canons, and to make the bell revolve on a strong central bolt passing through the crown. But one of these plans (Mr. W. L. Baker's) has the merit of priority of invention, and of a more perfect construction and adaptation of means to an end, than the other, which is Mr. Denison's, and which he has been allowed to carry out in the great Bells of Westminster. The latter plan appears, however, to have been suggested by the former, and is a modification of it which seems greatly to invite an application of the epithet clumsy, not in an offensive sense, but merely as indicative of deficiency in contrivance. Had Mr. Baker's plan not been invented, Mr. Denison's, as an original one, would have been a great improvement in bell machinery. Into the question of piracy which has been mooted,* I will not enter, my object being merely to compare the two plans, and to say which should approve itself most to an unprejudiced mind. I cannot but think that Mr. Baker's plan has everything to recommend it. It has the merit of being not only ingenious but simple, and admirably adapted to the end proposed. To those who are unacquainted with the strength of materials it

* First, in a Lecture by the Rev. R. S. Baker, before the Northants Architectural and Archæological Society in October 1856; and afterwards in a pamphlet by Mr. W. L. Baker, entitled "The Great Bell of Westminster, a Letter to Mr. Denison." J. H. Parker. London, 1857.

might appear a dangerous experiment to trust so great a weight to a single bolt; but it is easy to prove, and it has been clearly demonstrated* that any bell may be hung in this manner with perfect security. I should say that it was even more safe than the old way of suspending a bell by its canons. It has not unfrequently happened that, in consequence of imperfect casting, the canons have been torn off the crown, and the bell has fallen during ringing. I have met with a sufficient number of instances to make one anxious on this point, and to make it very desirable that a sounder substitute for canons should be applied. In all these instances the bells were lying as they had fallen; but I have met with many bells which must also have shared the same fate, for the canons were gone, and the bells had been re-hung with iron bolts passing through their crowns. It is impossible to test the canons previously; they may appear sound outwardly, and be faulty within; whereas a wrought iron bolt can be carefully made and tested. There is also less danger of the crown of a bell being torn out by the bolt, than of the canons breaking, which is a contingency equally unlikely with Mr. Baker's, as with Mr. Denison's, or the old plan. The accompanying plate will show Mr. Baker's plan; and I will explain it in his own words: "In this patent improvement there are three principal features:—first, a circular boss is cast on the crown of the bell, through which a single bolt of sufficient strength is passed, and attaches the bell to the stock. Secondly, metal is used instead of wood for the stock and other parts. Thirdly, the bell is attached in such a manner to the stock (whether by a single central bolt or by casting an axis on the top of the crown, or by any similar contrivance,) that the bell may be turned round its vertical axis, and present in succession a fresh part of the bell to the blows of the clapper. To facilitate the turning of heavy bells, a screw or pinion and toothed wheel are connected to the boss. Fig. 1 is a side view; fig. 2. is an elevation partly in section, and fig. 3 shows the wheel and pinion arrangement. A is a main central bolt; B the crown of the bell; Q a boss on the crown B; G an iron stock; HH are nuts to screw the bell to the stock; I is a square part of

* See Mr. R. C. Nichols's paper, read at the Meeting of the Royal Institute of British Architects, Feb. 1856, in the *Mechanics' Magazine*, No. 1714.

PLATE IX.

Fig. 1.

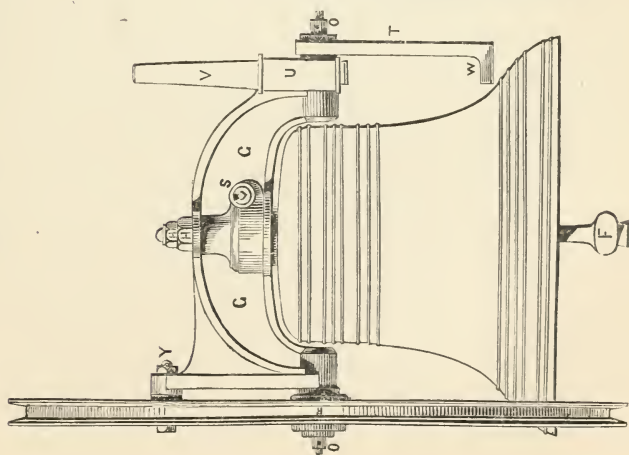


Fig. 2.

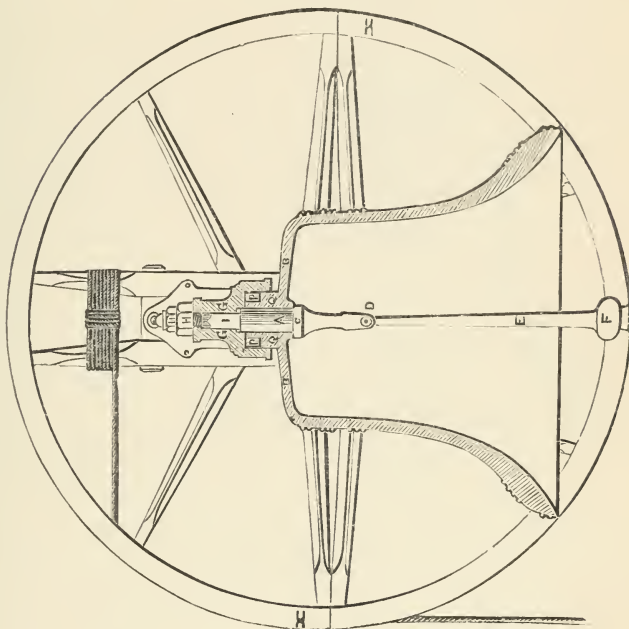
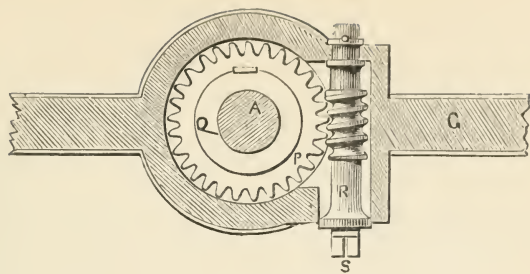
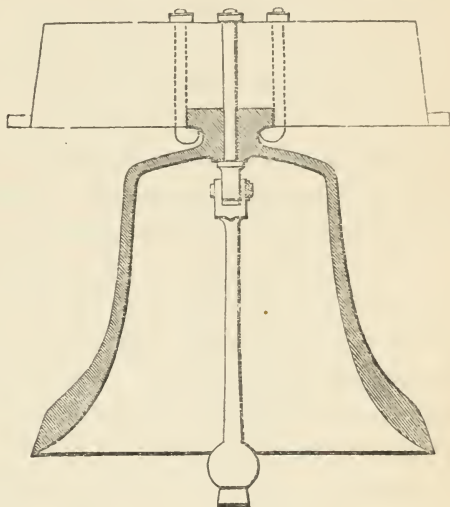


Fig. 3.



the main bolt; OO are the gudgeons; P is a toothed wheel; R an endless screw; S a square part of the screw's spindle to receive a spanner; W is a catch for the stay, and V is the stay." (*Mech. Mag.* No. 1706.) You see then that the bell can not only be turned at pleasure with the greatest facility, but that this can be effected by one man with the aid of a common spanner, and at no expense.

Now compare this with Mr. Denison's plan, which is shown in the accompanying figure, and you will see that there is the same central bolt and the same boss, slightly modified, in the place of canons. In both plans the central bolt carries the clapper, and, as the bolt does not move when the bell is turned, the clapper always maintains the same position. Mr.



Denison's bell is cast with a thick neck, having a flanch round the top, instead of canons; and is attached to the stock by hooks which take hold of the flanch. When the bell requires turning, the nuts of these bolts are loosened, the bell is slewed round by a number of men, and the hooks are made fast again. During this operation the bell is sustained by the central bolt alone. I cannot see wherein consists the superiority of this plan over Mr. Baker's, that it should have been preferred. The two prominent defects of Mr. Denison's plan are precisely those points of Mr. Baker's which, I conceive, should have been adopted in the Westminster Bell, viz.: first, an iron stock, and secondly, an apparatus for turning. The former has been omitted for no assigned reason; the latter, because of the expense; which expense, by the way, Mr. Baker stated would be no more than one per cent of the cost of the bell and its gear. The former omission would, in the case of a bell subjected to motion, probably result in

shaking itself loose, for as the flanch is to be fitted into a wooden stock, if it got play, the stress of the hooks would be likely to fracture it, supposing, as Mr. Denison insists, that the central bolt "has nothing to do with carrying the weight of the bell." In the case of the Westminster Bell, the objection to a wooden stock is not so great, but an iron one would be more durable, and avoid all the heavy expense at a future day of taking the bell down to be stocked afresh. The latter omission renders the turning a matter of considerable difficulty where no ready means for doing so are at hand. On these grounds, it must seem a matter of surprise, to any one who carefully examines the subject, that Mr. Denison, as a scientific man, possessing acute mechanical genius, should have contented himself with an imperfect plan, when a perfect one, or one at least which combines all these advantages, was before him; and this too in a great public work which naturally invites public criticism. We, who pay the piper in all public undertakings, expect to have the best thing that can be supplied for our money, and may be allowed the Englishman's privilege where we have it not; and I think that few will assert that plan to be the best which is, after all, an imperfect expedient for accomplishing an end, offers no greater security, and must be more expensive ultimately.

Mr. Baker proposes, likewise, to hang the bells on an iron frame. There is an obvious advantage in this, as it would be more rigid, occupy less space in the tower, and be fire-proof.

6. Expenses of bells, &c. There are many entries to be found in parish account books which throw considerable light upon the history of bells and bell-founders; and, among other things, the value of bell-metal, old and new, with the cost of casting bells per cwt., is accurately given. In 1457 bell-metal was charged £5 0s. 8*d.*; and the price of casting was 20s. 1*d.* From the churchwardens' accounts of St. Margaret's, Westminster, we find that in the year 1592, bell metal was worth £2 16s. the cwt. From that of Steeple Ashton, Wilts, we learn, that in 1616, it was worth £5 12s. In the year 1630, the accounts of St. Thomas's church, Sarum, tell us that it maintained the same value, and that the cost of casting was 14s. the cwt. In 1663, we find from the

same accounts, that the value had risen to £6 6s.; and that old bell-metal fetched £4 5s. In 1680, the Dean and Chapter of Salisbury agreed to pay Clement Tosier after the rate of 20s. per cwt. for casting two bells, and to allow and pay him after the rate of £5 3s. 6d. per cwt. of extra metal. In 1716, the vestry of St. Thomas's church agreed with Mr. Abraham Rudhall, of Gloucester, that he should have £7 for casting the second bell, and 1s. per lb. for any additional metal. In 1769, the parish of St. Mary, Marlborough, agreed to give Mr. Robert Wells, of Aldbourne, £6 10s. per cwt. for a new third bell, and were to receive £4 13s. per cwt. for the old metal. And now the price varies from £6 10s. to £6 15s.; but if frames, carriage, hanging, journey, &c., are included, the cost is about £7 per cwt.; and old metal realizes about £4 4s. The price has I believe risen above this lately.

7. Ancient bells. In the Archdeaconry of Wilts there are one hundred and eight churches, of which I have examined the bells of eighty-eight, with an aggregate of four hundred and six bells, and of this number only twenty-three are clearly of a date prior to 1500, ten are of the sixteenth century, and one hundred and sixty-four belong to the seventeenth century. Out of six hundred and ninety-eight bells in Wiltshire, of which I have account, sixty-three belong to a period prior to 1500, twenty-three to the sixteenth, two hundred and seventy-three to the seventeenth, two hundred and thirty-nine to the eighteenth, and forty-six to the nineteenth century; and twenty-six have no date or inscription. And this rarity of bells of the fifteenth century is not confined to Wiltshire only; although the proportion of bells of that date in other counties may be greater. *Ex g.* in Framland Hundred, county of Leicester, which contains thirty-eight churches, and one hundred and twenty-seven bells, there are as many as twenty three of a mediæval period.* The cause of this rarity throughout England I will explain presently.

In the earliest bells, only the name of the Saint is given, without any further inscription; and we find simply, "**Sancta Anna**," as at Cholderton, "**Sancte George**" at Pewsey, and "**Gabriel**" at Maddington. I think there can be no doubt that the second bell at

* Ecclesiologist, vol. iv.

Winterbourne Gunner and the fourth bell at Pewsey were cast by the same hand.

There is a bell (the second) at Potterne which appears to be very ancient, the letters upon it being of early character and forming no words that I could decipher. Of alphabet bells (*i.e.* where, instead of a legend, they bear some of the letters of the alphabet), which are said to be of considerable antiquity, I know only one in Wiltshire; and curiously enough it derives a still greater interest from being in Bemerton church, and called by Isaac Walton "Mr. Herbert's Saint's bell."

The following is a list of Wiltshire bells of a date prior to 1500:

Sixth and eighth at Aldbourne.	
Fifth	Ogbourne St. Andrew.
Second	Cherhill.
Fourth	Collingbourne Ducis.
Fourth	Pewsey.
One	Garesden.
Fourth	Durnford Magna.
First	Poulshot.
	Calne (Saint's bell).
Third	Hilmarton.
Fourth	Compton Basset.
Second	Potterne.
Third	Allington.
Fourth	Newton Toney.
	Salisbury Cathedral (Bishop's bell).
Third	Odstock.
Third	Winterbourne Earl's.
Second	Winterbourne Gunner.
Sixth	Broadchalk.
First	Rushall.
First	Charlton, South Wilts.
First	Maddington.
First and second	Orcheston St. Mary.
Second	Orcheston St. George.
Third and fifth	Grittleton.

I H 7 H A H V 7 O N A

Inscription on 2^d. bell, Potterne, Wilts.



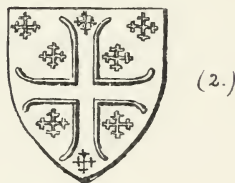
Founder's Initials 6th bell, Aldbourne.



Arms of W. & R. Corr.



Device for MARIA,
2^d. bell, Winterbourne-
Cherborough, Wilts.



(1.) & (2.) on 6th bell,
Heytesbury, Wilts.



Arms of Ellis Knight,
on Tenor, Basingstoke.



on 1st bell, S^t. Nich^s. Rochester.

W. C. L. delt.





(1)



Seal of Sandre de
Glouc: found in the Thames.

(2)

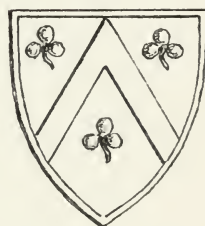


(3)

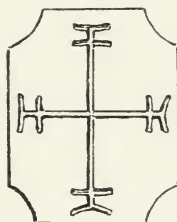


(1) & (2) on 5th bell, Heytestury.

(4)



(5)



(3) (4) & (5) on 4th bell,
Compton Basset, Wilts.

on a bell at Orcheston S^c Mary,
& at Winterbourne Earls. Wilts.



on 1st bell, Shipton, Hants.



Stop, with Shield (3)
on 7th bell, Magd: Coll: Oxon.



	Cholderton.
Second	Downton.
Fourth	Stockton.
Sixth	Dinton.
	Bemerton.
	Charlton, North Wilts.
Second	Little Cheverell.
Fourth	Great Cheverell.
First and second .	Chilmark.
	Brixton Deverill.
Third and fifth . .	Warminster.
Second	Norton Bavant.
Sixth	Heytesbury.
First	Chittern St. Mary.
Third	Chittern All Saints.
Small bell in Turret	Castle Combe.
Second, third, and	
fourth	Westwood.
Fourth	Holt.
First	Fifield.
First	Overton.
First	Broughton Gifford (lately re-cast).
First and third . .	Winsley.
Third	Winkfield.
Fifth	Mere.
	Seagry.
The three bells . .	Littleton Drew.
One	Okesey.
	Kington St. Michael (re-cast).

It is very seldom that bells of the fifteenth century have dates upon them; and I have not met with one in Wiltshire; but bells of the sixteenth century are very frequently dated, *e.g.*

The Tenor	at Aldbourne, Wilts	1516
Second	Wappenham, Northants . . .	1518
One	Bruton, Somerset	1528

One	at Lapley, near Brewood, Staf-	
	fordshire	1529
One	Penton Mewsey, Hants . . .	1555
One	Thornham, Norfolk	1557
Second	Walberton, Sussex	1572
First	Saint John's Winchester . .	1574
Fourth	St. Edward's Cambridge . .	1576
	Island of Sark	1580
First and third . .	Figcheldean, Wilts	1581
First and second . .	Winterbourne Bassett, ditto .	1581
First and fourth . .	Little Bedwyn, ditto	1581
Fifth	St. Martin's Salisbury . . .	1582
First	Chute, Wilts	1582
First	Bishopstone, ditto	1583
Third	Chichester Cathedral	1583
Second	Winterbourne Dantsey, Wilts	1583
	Glasgow (Great bell, broken	
	in 1790)	1583
Third	Netheravon, Wilts	1585
Second	Combe Bisset, ditto	1586
One	St. Alkmund's, Derby	1586
One	Garesden, Wilts	1586
Second	Bishopstone, ditto	1587
Second	Maddington, ditto	1587
First and Second	St. Nicholas', Great Kimble,	
	Bucks	1587
First	St. Mary's Watlington, Oxon	1587
Seventh	Chichester Cathedral	1587
Fifth	Netheravon, Wilts	1588
Second	St. Benet's, Cambridge . . .	1588
Third	Combe Bisset, Wilts	1589
Tenor	Cathedral, Oxford	1589
One	North Bradley, Wilts	1591
Third	Sawley, Derbyshire	1591
Second	Manningford Bruce, Wilts . .	1592
Fourth	Winterslow, ditto	1593

One	at Gayton, Northants	1594
Tenor	Burton Agnes, Yorkshire, now sold	1595
Fourth	Fotheringay, Northants . . .	1595
One	Limpley Stoke, Wilts	1596
First	Cathedral, Gloucester	1598
Third	Wappenham, Northants . . .	1599
Second	Bury, Sussex	1599

I may mention here that bells were frequently the gifts of private individuals—clergy and others—in former days, as they are now; and the record of the donation is generally inscribed upon them. Bell-founders also generously presented them. At Watlington, Oxon, on the first bell is “Jerem. Ewstes gave this bell in 1587.” And this gift seems to have been thought worthy of a second record, for on his brass in the same church is: “Here lyeth buried the body of Jerem. Ewstes, eldest sonne of Robert Ewstes, late of this town of Watlyngton, who gave the trebble bell that hangs in this steppill. He deceased the fyrst day of May.” We find a similar record on a brass in Wyke church, Hants: “Here lieth Willm. Complyn and Agnes his wife, y^e whiche Willm. decessid y^e xxj day of May in y^e yere of oure Lord M^cCCCCLXXXVij. Also this be y^e dedis y^t y^e said Willm. hath down to this Church of Wyke, y^t is to say fresh dedycacion of y^e Church xl^s., and to make newe bellis to y^e sam Church x^{li}. also gave to y^e hallowyng of grettest bell vj^s. viij^d.” On the tenor of Heyford, Northants, is

“Thomas Morgan Esquier gave me

To the Church of Heford frank and free 1601.”

On a disused bell in Tonge church, Salop, is: “*Henricus Vernon miles hanc campanam fieri fecit 1518 ad laudem Dei Omnipotentis Beate Mariæ et Bartholomei Sancti. Quam per duellionum rabiem fractam sumptibus parochiæ refudit Abr. Rudhall Gloucester. anno 1720.*” On the third bell of St. John’s Coventry, is **Henricus Dodenhale me fieri fecit**, and on the crown **Ĉ. ĈI IOHĪS**, which I conclude stands for “Campana Sancti Johannis.” The date of this bell is probably of the early part of the 15th century.

Bishop Henry Rowlands, about the year 1598, gave four new bells to Bangor Cathedral, which were recast by Bishop Humphrey Lloyd, who succeeded to that see in 1673. John Longland, Bishop of Lincoln, who died in 1547, "gave the second bell * at Wooburne of fine metal silver sound, which was afterwards always called Bishop Longland's bell." (Wood's Ath. Oxon.) At Dewsbury, Yorksh. one bell is known by the name of "Black Tom of Sothill," and it is said that it was given as an expiatory gift for a murder. At St. Mary's, Marlborough, on the treble bell, is: "Wallington Clark gave mee, J. Bliset, R. Ednee c. w.—R. C. 1654." At Hornby, Yorksh. the third bell was given by Lord Conyers, temp. Henry VII., but being broken was recast by William Lord D'Arcy and Conyers, in 1656. William Freman, Esq. of Magdalen College, Oxford, presented two bells to the college in 1740, besides defraying the expenses of recasting the fifth bell, in 1748. In 1743, the Right Hon. Thomas Lord Viscount Weymouth gave the treble bell to Horningsham church. On the fifth at Wolstanton, Staffordshire, "Richard Ashburie, of this town, Blacksmith, gave me in 1623." In 1803, two bells were added to the peal of six in St. Ebbe's, Oxford, the gift of Mr. Baker, plumber, and Mr. Scarsbrook, collar-maker. On the second bell at Aldbourne, is: "The gift of Robert Wells, bell-founder, 1787."

A bell is a not inappropriate memorial to a departed relation or friend; and in Broadhinton church, we find on the treble: "Glory to God. x In memory of Uliana Margaret Tufnell. C. & G. Mears fecerunt 1849."

8. Epigraphs or legends. When speaking of bell-founders I mentioned some of their characteristic epigraphs. There are some other curious ones which I shall here introduce. On the fourth bell at Aldbourne we read:—

"Humphry Symson gave xx pound to buy this bell,
And the Parish gave xx more to make this ring go well."

* Inscription on bell—

"Johannes Lenglon Episcopus Lincoln
Ave Maria gratiæ plena Dominus tecum."

On a bell at Binstead is:—

“ Doctor Nicholas gave five pound
To help cast this peal tuneable and sound.”

At Devizes, St Mary, on the treble is:—

“ I am the first, altho’ but small
I will be heard above you all.”

On the second is:—

“ I am the second in this ring,
Therefore next to thee I will sing.”

Which at Broadchalk is thus varied:—

“ I in this place am second bell,
I’ll surely do my part as well.”

On the third bell at Calne is:—

“ Robert Forman collected the money for casting this bell
Of well-disposed persons as I do you tell.”

On a bell at Alderton is:—

“ I’m given here to make a peal
And sound the praise of Mary Neale.”

On the fifth bell at Amesbury is:—

“ Be strong in faith, praise God well,
Frances Countess Hertford’s bell.”

And on the tenor:—

“ Altho’ it be unto my loss
I hope you will consider my cost.”

At Stowe, Northants, and at St. Mary the Virgin, Oxford, we find:—

“ Be it known to all that doth me see
That Newcombe of Leicester made me.”

A fire-bell (cast in 1652) in the church of Sherborne has:—

“ Lord ! quench this furious flame;
Arise, run, help, put out the same.”

At St. John’s, Coventry, on the fifth bell is:—

“ I ring at six to let men know
When to and from their work to go.”

On the third at Himbleton, Worcestershire:—

“John Martin of Worcester he made wee,
Be it known to all that do wee see.”

At St. Benet's, Cambridge, is:—

“Of all the bells in Benet I am the best,
And yet for my casting the parish paid lest.”

On the tenor in the same church:—

“John Draper made me in 1618 as plainly doth appeare,
This bell was broake and cast againe wich tyme churchwardens were
Edward Dixon for the one whoe stode close to his tacklin,
And he that was his partner then was Alexander Tacklyn.”

On the third at Alvechurch:—

If you would know when we was run,
It was March the twenty second 1701.”

On the first bell at Northfield:—

“We now are six tho' once but five.”

On the second:—

“And against our casting some did strive.”

On the third:—

“But when a day for meeting they did fix.”

On the fourth:—

“There appeared but nine against twenty six.”

On the sixth:—

“Thomas Kettle and William Jervis did contrive
To make us six that was but five.”

At St. Peter's-le-Bailey, Oxford, four bells were sold towards finishing the tower, and in 1792 a large bell was put up, with this inscription:—

“With seven more I hope soon to be
For ages joined in harmony.”

But this very reasonable wish has not yet been realized.

At St. Lawrence, Reading, when two bells were added to form a peal of ten, on the second we find:—

“By adding two our notes we'll raise,
And sound the good Subscribers' praise.”

One cannot but feel that the foregoing epigraphs are characterized by “vulgarity, irreverence, and profaneness.”* But, besides curious epigraphs, church bells often bear the names of clergy, churchwardens, city authorities, historical personages, &c., and by these inscriptions points of pedigree may in some cases be established; but it must be remarked that these interesting facts are only derivable from bells chiefly of the 17th century. The epigraphs prior to that date are all of a religious character, and are generally in the bad Latin verse of that period; *e.g.* on the sixth at Aldbourne, and on the eighth in the cathedral, Oxford, we find:—

“**Stella Maria maris succurre piissima nobis.**”

A common epigraph of the same period is:—

“**Sum rosa pulsata mundi Maria vocata,**”

as at Frowlesworth, Leicestershire, on the second bell; on the sixth in Gloucester cathedral; and on the treble at Thorp, near Milton, Northants; which is varied to “**Katerina vocata**” on the third (old peal) St. Giles's Oxford, and on the seventh of Magdalen college in the same city; whilst on the tenor of Dinton, Wilts, the last word is omitted. Another rather common inscription is:—

“**Ave Maria gratia plena Dominus tecum**”;

which appears in full on the seventh bell at King Sutton, Northants, and on the fourth at Collingbourne Ducis; and in a variety of abbreviated forms in other places. Sometimes it is found as “**Ave Maria gratia plena,**” as at St. Nicholas, Great Kimble, Bucks, and on the third bell at Grittleton; at other times we find only “**Ave Maria gratia,**” as at Winterbourne Earl's; then “**Ave gratia plena Dominus Tecum,**” as at Newton Toney; then “**Ave gratia plena**” as at Great Durnford, Allington, Stockton, Chilmark, and Chittern All Saints; then “**Ave gratia,**” as at Orcheston St. George, Winchester College chapel, Chilmark, and Brixton Deverill; and finally “**Gratia**” only, as at Charlton.

* Ecclesiologist, vol. iv.

A not uncommon epigraph is:—

“Est michi collatum ~~hic~~ istud nomen amatum”;

as at Clyst St. George, Devon; on the two bells at Teignmouth; on the fourth at Sidmouth; on the second at the Vale church, Guernsey; and at Churston Ferrers, Devon.

Other epigraphs of the same period are such as these:—

“En multis annis resonet campana Johannis.”

“Trinitate sacra fiat hæc campana beata.”

“Serba campanam sancta Maria sanam.”

“Protege pura via quos conboco Virgo Maria.”

“Andree campana fugiant pulsante prophana.”

“Johannes Christi care dignare pro nobis orare.”

“Sancte Laurenti ora pro nobis.”

“Egidius gratis melos do suavitatis.”

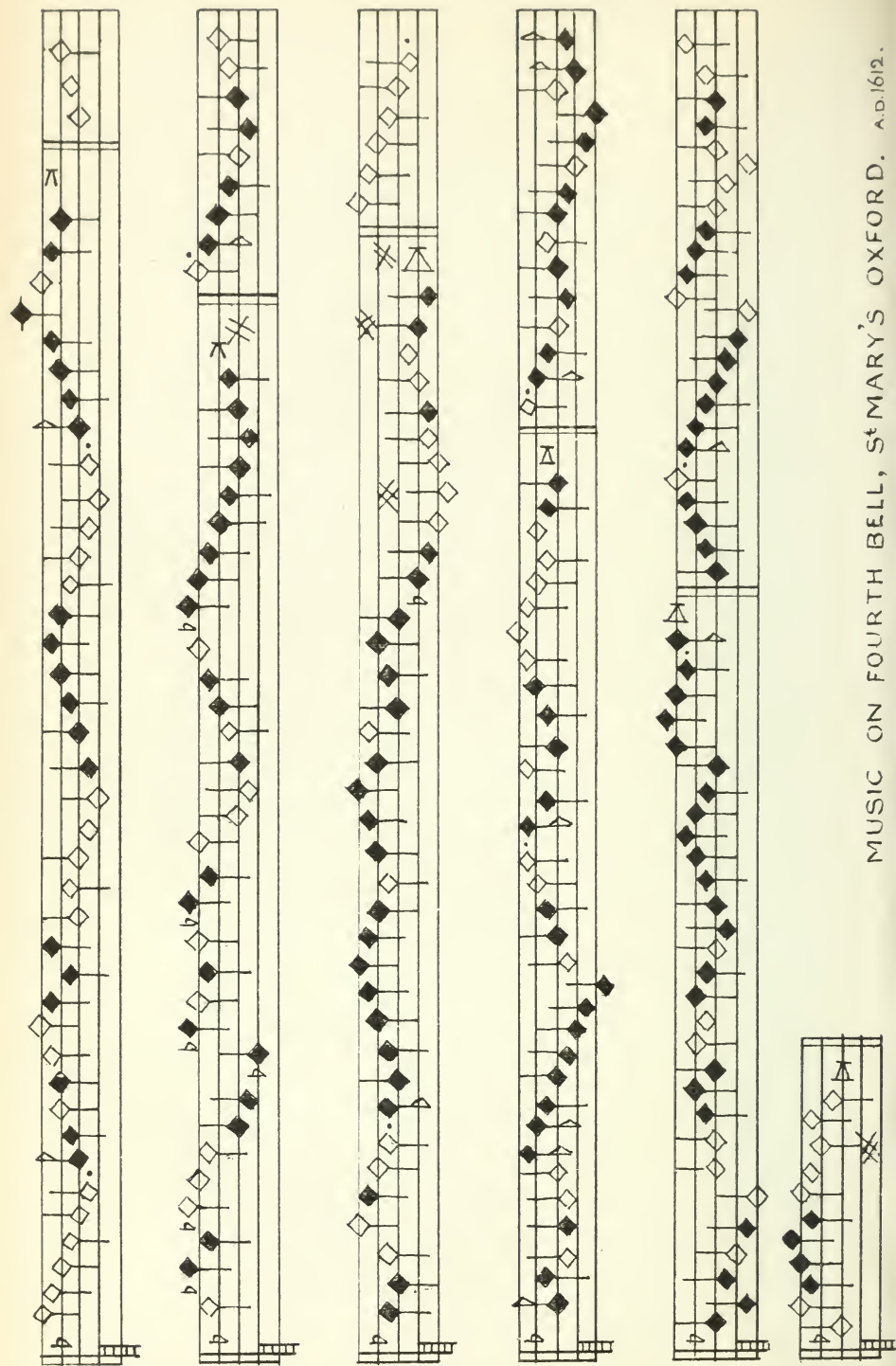
“Sunt mea spes hii tres, Xps Maria Johannes.”

“Me melior vere non est campana sub aere.”

But to return to epigraphs of a later period, and of a totally different nature.

On the tenor of St. Thomas's, Salisbury, is “Wm. Naish, Esq. mayor.” On the tenor of St. Edmund's in the same city, which was cast in 1656, we find the name of “William Stone, maior;” while on the fifth is “John Strickland Minester 1656.”* On two of the bells at Broadchalk there appears a name with which Wiltshire archæologists are very familiar. The epigraphs on both are alike, viz., “George Penruddock, Knight, John Aubrey, Esquier, C.W. 1660. W.  P.” The history of these two bells is given by Aubrey himself in his “*Natural History of Wiltshire*” (Britton's Edit. p. 102), although he there speaks of but one bell. “At Broadchalke is one of the tuneablest ring of bells in Wiltshire, which hang advantageously; the river running near the churchyard,

* “This Mr. Strickland was a zealous Puritan, who was elected to the Assembly of Divines, and was one of the most regular attendants. On the appearance of the Act of Uniformity in 1662, he relinquished the rectory of St. Edmund's from purely conscientious motives, and died suddenly after preaching and administering the Sacrament, probably to a dissenting congregation, in Oct. 1670.” *Hatcher's History of Salisbury.*



which meliorates the sound. Here were but four bells till anno 1616 was added a fifth; and in anno 1659, Sir George Penruddock and I made ourselves churchwardens, or else the fair church had fallen, from the niggardliness of the churchwardens of mean condition, and then we added the sixth bell." One of these two bells I regret to add is broken in many pieces, and appears to have been so for a long period. The church has been put into a tidy state of late years, but why should three out of the peal of six be suffered to continue broken, and "the tuneablest ring of bells in Wiltshire" be rendered silent? Not, I should hope, "from the niggardliness of the churchwardens," nor from any dislike to the music of bells. For John Aubrey's sake (if for no other reason), the three broken bells should be recast; and, whenever that good work may be contemplated by the parish, I would suggest that the inscription on the Aubrey bell should be perpetuated on the new one. The tenor at Aldbourne bears this epigraph: **Entonat de celis vox campane Michaelis. Deus propicius esto a'tabus Ricardi Goddard quondam de Utham Elizabeth et Elizabeth uxorum ejus ac a'tabus o'im liberorum et parentum suorum qui hanc campanam fieri fecerunt anno d'ni mccccxvj.** I have been told that the present family, who are descended from Richard Goddard, were not aware until recently that he had given this bell, and that he had been twice married.

There is a remarkable bell in the church of St. Mary the Virgin, Oxford, viz., the fourth, which bears this inscription:—

"Be it knowne to all that doth me see

That Newcombe of Leicester made me. 1612."

Then below this, and in two bands encircling the sides of the bell, is a tune in the same relief as the letters of the legend. See the accompanying plate. At the commencement of the music in the upper line is a half-figure of a man in the dress of the period with this inscription on a surrounding label: "x keepe tyme in anye case"; and at the beginning of the lower line of music is a similar figure with "x Then let us singe it againe."

9. Bell-ringing. Peal-ringing is peculiar to England; it is not known abroad. It was formerly considered not only a healthy but a gentlemanly recreation. Sir Matthew Hale, and Anthony Wood who says that "he often plucked at them (Merton bells) with his fellow colleagues for recreation," may be numbered among the amateurs of this art. Anthony Wood* learnt to ring on a peal of six bells, which had then been newly put up at Cassington.

In our day, bell-ringers have been ranked among the disreputable characters of almost every parish; but if we are to give credit to Paul Hentzner, a traveller in this country between 1550 and 1560, they had become notorious even at that period. "The people of England," he says, "are vastly fond of great noises that fill the ear, such as firing of cannon, beating of drums, and the ringing of bells; so that it is common for a number of them that have got a glass in their heads to get up into the belfry and ring the bells for hours together for the sake of exercise." A very curious Latin book, published about the year 1600, contains a lawyer's decision whether the *number* of bells might be increased in a church, and whether their ringing could be stopped. It speaks of *idle* boys being very fond of running to the towers to do the work. (Ellacombe.) When bell-ringing was more appreciated than, unfortunately, it is now, there were societies of ringers in Cambridge, Oxford, London,—such as the College Youths (from their practising at St. Michael's, on College Hill, London,) founded in 1637,—Birmingham, and in other places. There are some societies of ringers now in various parts of England, and there is, among others in London, a society of College Youths, but it is said not to

* He and his mother and two brothers, Robert and Christopher, gave 5*l.* to Merton College in 1656, towards casting their five bells into eight. These five were ancient bells and were put in the Tower when it was built in 1421. The Tenor was supposed to be the best bell in England, and every one, Anthony Wood says, "was against the altering it, and were for a treble being put to make six, and old Sergeant Charles Holloway, who was a covetous man, offered money to save it, but by the knavery of Thom. Jones the Subwarden, (the Warden being absent) and Michael Darby the Bell-founder, they were made eight. John Wilson, Doc. Mus., had a fee from the College to take order about their tuning. All the eight bells began to ring May 14, 1657, but they did not at all please the critical hearer. They were recast in 1680 by Christopher Hodgson." (*See Life, in Athena Oxon.* vol. i. p. 27.)

be descended from the ancient society above mentioned, which became extinct in 1788. There is, I believe, an excellent society of Norwich Scholars. I do not know where to find a society of ringers in Wiltshire. There are sets of men who ring for what they can get, which they consume in drink; but there is very little love for the science or its music; and, alas! much irreverence and profanation of the House of God. There is no "plucking at the bells" for recreation and exercise. Church-ringers with us have degenerated into mercenary performers. In more than one parish where there are beautiful bells, I was told that the village youths took no interest whatever in bell-ringing, and had no desire to enter upon change-ringing. The whole number of changes that can be rung on any given number of bells is called "a peal;" and various series of changes or permutations have been invented, which are known by the names of their composers. One such series, called Grandsire Triples, was invented by Mr. Benjamin Anable, who died in 1755; and was subsequently improved by Mr. Holt. Another composer was Mr. Patrick, a maker of barometers, in the beginning of the last century. But one of the earliest composers was Mr. Fabian Stedman, of Cambridge, who, about the year 1657, invented a complex method of ringing, which has ever since been called "Stedman's principle." He tells us * that "For the Art of Ringing, it is admirable to conceive in how short a time it hath increased, that the very depth of its intricacy is found out; for within these fifty or sixty years last past changes were not known, or thought possible to be rang: then were invented the sixes, being the very ground of a six-score: then the twenty, and twenty-four, with several other changes. But Cambridge forty-eight for many years was the greatest peal that was rang or invented; but now, neither forty-eight, nor a hundred, nor seven hundred and twenty, nor any number, can confine us; for we can ring changes *ad infinitum*. Although philosophers say, *No number is infinite, because it can be numbered*, for infinite is a quantity that cannot be taken or assigned; but there is (*infinitum quoad nos*) as they term it, i.e. infinite in respect of our apprehension: therefore a ringer's knowledge

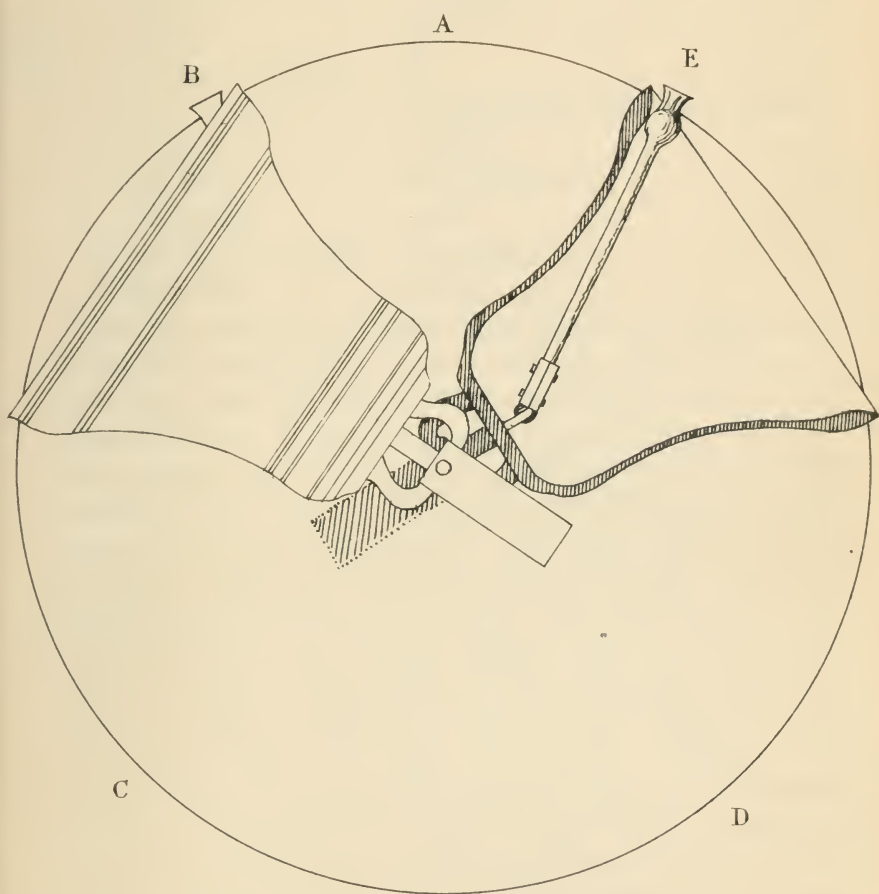
* Tintinnalogia; Lond. 1668.

may seem infinite to dive so infinitely into such an infinite subject,—but, least my discourse should be infinite, I will conclude it.” It is not my intention to enter here into the intricacies of change-ringing, nor to explain the mysterious terms in use to express the method of effecting changes. “The Art of Change-ringing, by Benjamin Thackrah,” and the “Elements of Campanologia, by Henry Hubbard,” which to the uninitiated look like books of logarithmic tables, will be found very useful by those who desire to know more of this delightful subject. It may be sufficient to describe to you the manner in which a bell moves, and its clapper acts during a peal. Suppose the bell to be raised, with its mouth upwards, and its clapper resting against the side of the bell at A; and that the bell is then set in motion in the direction A C D E. The clapper accompanies the bell until it is sent by the impetus away from it, and it only strikes the opposite side when it arrives at the point F; and, reversing the revolution, it strikes at B. The velocity of the clapper must depend of course upon the strength of the pull which sets the bell in motion, and, consequently, in peal-ringing the time in striking is regulated by the good ear of the ringer, who should have perfect command over his bell. If he do not pull evenly, the intervals will be uneven, and the music bad; and an even pull can only be attained by frequent steady practice.

I need hardly state that bell-ringing requires extreme care to prevent accidents. Any one who has handled the ropes knows this, and accidents have frequently occurred. In June, 1778, a man of the name of Lilley was drawn up by the rope at Doncaster, and killed by the fall. In 1812, a boy sitting near a ringer was caught by the rope, and so seriously injured that he died, and was buried in the same grave with a brother who was drowned. On the grave stone there is this quaint couplet:—

“These 2 youths were by misfortun serounded,
One died of his wounds, and the other was Drowned.”

It is a very curious circumstance, and yet, I believe, purely accidental, that the key-notes of the several peals in Oxford form nearly all the notes of the chromatic scale. *E. g. :*



ACTION OF CLAPPER ILLUSTRATED.

Christchurch	D (vocal D).
St. Mary's	D (concert pitch).
Merton	E flat (rather flat).
New College	E flat.
Magdalen	E natural.
Carfax	F.
St. Mary Magdalen . .	F.
St. Michael's	F sharp (rather flatter than St. Giles').
St. Giles's	F sharp.
All Saints	G (rather flat).
St. Aldate's	A flat.
St. Peter in the East	A natural.
Holywell	B flat.

Oxford possesses three fine peals of ten bells, viz., at Christchurch, New College, and Magdalen; and in the last century, and up to 1827, had a corps of gallant youths who took intense delight in the science of ringing. I have the record of a series of their musical exploits, ranging over the space of one hundred and twenty years, with the name of every man who took part in each performance, and the time in which it was accomplished. Such deeds deserve to be immortalized. There are few arduous works in the present day to be compared with that of ten stout-hearted men undertaking to ring six thousand or seven thousand, or even ten thousand changes without a mistake. On May 20th, 1734, six thousand eight hundred and seventy-six changes were rung at New College in four-and-a-quarter hours. On April 19th, 1742, at Magdalen, ten thousand changes were started for, but, after ringing seven thousand in fine style, the bob-caller by mistake brought the bells round in a little more than four hours. On Easter Monday, March 27th, 1815, at New College, ten thousand and eight Grandsire Caters were rung in six hours and forty-two minutes. Highworth, in Wiltshire, produced some good ringers at that time, and in 1787, Dec. 29th, they rung the whole peal of five thousand and forty changes, Grandsire Triples (Holt's method), in three hours and fourteen minutes, which was the very first time they ever attempted to ring this peal. It is recorded that forty thousand three hundred and

twenty changes were performed at Leeds, Kent, * by thirteen men, in twenty-seven hours; one man ringing eleven, and another nine hours; and eight Birmingham Youths rang fourteen thousand two hundred and twenty-four changes in eight hours and forty-five minutes. Records of remarkable performances are preserved in many Wiltshire belfries, as at Aldbourne, Bradford, Trowbridge, &c. but why should there be no memorials there of recent exploits? .

Rules for ringers have always been considered necessary, and sometimes ancient ones in rhyme are preserved in belfries; *e. g.* in the church of North Parret, Somersetshire, are the following curious lines:—

He that in ringing takes delight,
 And to this place draws near,
 These articles set in his sight
 Must keep, if he rings here.

The first he must observe with care;
 Who comes within the door,
 Must, if he chance to curse or swear,
 Pay Sixpence to the poor.

And whosoe'er a noise does make,
 Or idle story tells,
 Must Sixpence to the ringers take
 For mending of the bells.

Young men that come to see and try,
 And do not ringing use,
 Must Sixpence give the company,
 And that shall them excuse.

He that his hat on's head does keep,
 Within this sacred place,
 Must pay his Sixpence ere he sleep,
 Or turn out with disgrace.

If any one with spurs to's heels
 Rings here at any time,
 He must for breaking articles
 Pay Sixpence for his crime.

* Epitaph on one of the performers in Leeds church-yard; "In memory of James Barham, of this parish, who departed this life Jan. 14, 1818, aged 93 years; who from the year 1744 to the year 1804 rung in Kent and elsewhere 112 peals, not less than 5040 changes in each peal, and called Bobs, &c. for most of the peals; and April 7th and 8th 1761 assisted in ringing 40,320 Bob Major in 27 hours." (Notes and Queries, 2nd series, ii. p. 8.)

If any overthrow a bell,
 As that perchance he may,
 Because he minds not ringing well,
 He must his Sixpence pay.

Or if a noble-minded man
 Comes here to ring a bell,
 A tester* is the sexton's fee
 Who keeps the church so well.

Whoever breaks an Article,
 Or duty does neglect,
 Must never meddle with a bell,
 The rope will him correct.†

In the belfry of St. Andrew's, Plymouth, and with a few verbal alterations at Landulph, Cornwall, we find the following:—

“ Nos resonare jubent Pietas, Mors, atque Voluptas.”

“ Lett awfull silence first proclaimed be,
 And praise unto the holy Trinity,
 Then honour give unto our valiant King,
 So with a blessing raise this noble ring.

Hark ! how the chirping Treble sings most clear,
 And covering Tom comes rowling in the rear.
 Now up on end at stay, come let us see
 What Laws are best to keep sobriety,
 Then all agree and make this their decree: }

Who swear or curses or in an hasty mood
 Quarrell and strikes altho' they draw no blood,
 Who wears his hatt or spurs, or turns a bell,
 Or by unskillfull handling marrs a peale,
 Lett him pay Sixpence for each single crime,
 'Twill make him cautious 'gainst another time.
 But if the Sexton's fault an hindrance be,
 We call from him a double penalty.

If any should our Parson disrespect
 Or Warden's orders any time neglect,
 Lett him be always held in foul disgrace,
 And ever after banished this place.

* Tester, teston, testoon—equals twelve pence of the time of Henry VIII.

† Collinson's History of Somersetshire, vol. ii. p. 336.

Now round lett goe with pleasure to the ear,
 And pierce with eccho through the yielding air,
 And when the bells are ceas'd, then let us sing
 God bless our holy Church, God save the King. 1700."

Similar rules, all requiring fines for overturning a bell, ringing in hat or spur, cursing and swearing, quarrelling and striking, are found at Great Shefford, Berks; Tong, Shropshire, dated 1694; Calstock, Cornwall; Bowden; S. Peter's, Dorchester; S. Peter's, Shaftesbury; and at Condover, Shropshire. Many of these are printed in Willis's *Current Notes*, where you may find other interesting particulars relative to bells. At S. Peter's, Shaftesbury, the rules commence with these lines:—

"What music is there that compar'd may be
 To well-tuned bells' enchanting melody?
 Breaking with their sweet sound the willing air,
 And in the listening ear the soul ensnare.
 When bells ring round, and in their order be,
 They do denote how neighbours should agree;
 And if they clam, the harsh sound spoils the sport,
 And 'tis like women keeping Dover Court," &c.

These lines are taken from the Preface to a little work entitled "*Tintinnalogia, or the Art of Ringing, &c.*" printed for Fabian Stedman in 1668; wherein the author proceeds in this strain:—

"This for the music: In the action's health,
 And every bell is a wit's common-wealth:
 For here by them we plainly may discern
 How that Civility we are to learn.
 The Treble to the Tenor doth give place,
 And goes before him for the better grace:
 But when they chance to change, t'is as a dance,
 They foot a galliard, à la mode de France.
 An eightenscore's a figure dance, but Grandsire
 Hath the jig-steps: and Tendring's peal doth answer
 The manner of *corants*; A plain six-score
 Is like a *Saraband*, the motion slower."

Bell-ringing and poetry in those days, as music and poetry at all times, went hand in hand, and ringers' rules were in verse; accordingly we find the author of *Grandsire Bob*, upon the presentation of that peal to the Society of College Youths, taking a flight on the wing of Pegasus:—

"Gentlemen of the noble crew
 Of Colledge-youths, there lately blew
 A wind, which to my noddle flew
 (Upon a day when as it snow),
 Which to my brains the vapors drew,
 And there began to work and brew,
 Till in my Pericranium grew
 Conundrums, how some peal that's new
 Might be compos'd; and to pursue
 These thoughts (which did so whet and hew
 My flat invention), and to shew
 What might be done, I straight withdrew
 Myself to ponder—whence did accrue
 This Grandsire Bob, which unto you
 I dedicate, as being due,
 &c. &c. &c.

By the way, I may mention some curious qualifications for a Royal Chaplaincy. Mr. Aubrey, in his "*Natural History of Wilts*," tells us that "Mr. Ferraby,* the minister of Bishop's Cannings, was an ingenious man and an excellent musician, and made severall of his parishioners good musicians both for vocall and instrumentall music. They sung the Psalms in consort to the organ which Mr. Ferraby procured to be erected. When King James I. was in these parts, he lay at Sir Edward Baynton's at Bromham. Mr. Ferraby then entertained his Majesty at the Bush in Cotefield, with bucoliques of his own making and composing, of four parts, which were sung by his parishioners, who wore frocks and whippes like carters. Whilst his Majesty was thus diverted, the eight bells (of which he was the cause) did ring, and the organ was played on for state; and after this musically entertainment, he entertained his Majesty with a foot-ball match of his own parishioners. This parish in those dayes would have challenged all England for musique, foot-ball, and ringing. For this entertainment his Majesty made him one of his Chaplains in ordinary."

It is calculated that seven hundred and twenty changes can be rung on twelve bells in one hour, and that it would require at this

* His name is recorded on the 5th bell, which was cast in 1602. George Ferebe was Vicar from 1593 to 1613.

rate, seventy-five years, ten months, and ten days, to ring all possible changes (viz. 479,001,600) on the same number of bells. I desire to add one or two remarks by way of caution and advice to ringers in parishes where there exists a good ring of bells, properly clappered, which are often rung. You cannot bestow too much care upon them. Very frequently examine the condition of the stocks, iron-work, gudgeons, frame, wheels, and clappers. Do so every month, if not every week, and particularly in those cases where there has been any new work done to them. New gear requires much more constant watching than old. A month's neglect may cost the parish many pounds. And as regards *chiming* for service, which is sometimes practised in the country on Sundays, unless you have a proper apparatus for it, let me beg of you to discontinue tying the clappers. Incalculable mischief is done to them by this method of chiming. You know that a clapper is suspended from the staple in such a manner as to move backwards and forwards, and strike the bell each way, in the same place. If you tie the clapper, and pull it directly towards the striking place, all well and good; but if you pull it sideways from the ground-truck, you strain it and injure it greatly. Yet this is the common mode of chiming in the country, and parishioners wonder why the bells are so soon out of order, and ringers cannot account for the clappers not striking as they used to do. If you must have chiming, the only way to have it without injury to the clappers, is to have a small block fixed in the floor in the direct line of their motion, with a second rope to be used for this purpose only.

Bell-ringing may be made available in parishes for promoting the moral and religious improvement of the people. That which for years has been a curse may be turned into a blessing. It has been truly said that "bells are to the whole parish what a church organ is to an assembled congregation. They wake up the heart's affections and lead us in our praises to God." And bells both symbolize unity and harmony, and sympathise with us all in our joys and sorrows; their melodious music possesses a charm which touches and enlivens the spirit. But bell-ringing may be encouraged by the clergy for another purpose, viz. to promote the reformation of the ringers

themselves, where they need it; and to give them a hold upon young men. It is impossible to over-estimate the value of music, whether vocal or instrumental, in all educational systems, and it has proved an important element in our parochial schools. Why not then employ the music of bells to carry on the same good work in our parishes? Is it not our *duty* so to make use of it? Ringers, generally, have need to be brought under a wholesome restraining influence, and no better influence can be brought to bear upon them than that of the music in which they take delight. When lads have left the Day and Sunday School, they can be brought under this influence.

There is something manly and attractive in the vigorous exercise of ringing which also recommends itself to youths; and they may soon be led to seek admission into the society, and to regard it as an honour and a mark of Christian respectability. The discipline of rules, to which they must submit, will also tend to ameliorate their moral character. Make the club a kind of religious fraternity, into which no one shall be received who is not a steady and consistent Churchman, or who desires to be so. Give them a few simple rules; many are not required; and take care that they are observed. No one but the clergyman can do this properly, seconded by the gentry of his parish, and he may be quite sure that, unless he does give himself this trouble, the rules will not be observed. The experience I have had, has convinced me that it is utterly futile to attempt to reform the ringers, or to maintain the respectable character of the ringers, without a regular personal attendance in the belfry. But it is the same in this as in everything else undertaken in a parish, there can be no success without trouble and perseverance; and who should grudge his time and trouble in any matter that concerns the well-being of his parishioners? People may perhaps smile at the idea of a clergyman making a point of entering the belfry with his ringers, but they may depend upon it that much real good may be effected by so doing. People have held so bad an opinion of ringers, that they have considered them incorrigible drunkards and sabbath-breakers, but let the plan I here recommend be fairly tried, and, in the words of some old belfry rhymes (at Gulval, Cornwall),

".....I'd have you not to vapour,
Nor blame the lads that use the clapper."

10. Spoliation of church bells. We come now to a sad period in the history of church bells, viz., their spoliation. I mentioned above the rarity of ancient bells in this country. This is to be accounted for by the spoliation of churches in the 16th and 17th centuries. Weever tells us that in St. Paul's churchyard "there was a bell-house with four bells, the greatest in London; they were called 'Jesus bells,' and belonged to Jesus Chapel: the same had a great spire of timber covered with lead, with the image of St. Paul on the top, which was pulled down by Sir Miles Partridge, Knt. He won it at a cast of dice from King Henry VIII., and then caused the bells to be broken as they hung, and the rest pulled down." Sir Miles was hanged on Tower Hill in the following reign.

In the little Sanctuary at Westminster, "King Edward III. erected a clochier and placed therein three bells for the use of St. Stephen's Chapel. About the biggest of them were these words:

' King Edward made me thirtie thousand weight and three,
Take mee down and wey mee and more yu shall fynd me.'

But these bells being to be taken down in the reign of King Henry VIII. one writes underneath with a coale:

' But Henry the eight
Will bait me of my weight,' "

Bells were removed from churches to be cast into cannon, and it is said that they "were exported in such quantities that their farther exportation was prohibited in 1547, lest metal for the same use should be wanting at home." The Duke of Somerset "pretended that one bell was sufficient for summoning the people to prayers, and the country was thus in danger of losing its best music—a music hallowed by all circumstances—which accorded equally with social exultation and with solitary pensiveness."*

Some counties, Devon and Cornwall especially, suffered more than others. "When the rebellion in these counties was allayed,"

* Southey's History of Churches.

says Strype, * “it was remembered how the bells in the churches served by ringing to summon and call in the disaffected unto their arms. Therefore in Sept. 1549, an order was sent down from the Council to Lord Russell to execute a work that proved no doubt highly disgusting unto the people:—viz. to take away all the bells in Devonshire and Cornwall, leaving only one in each steeple, the least of the ring, which was to call the people to church.”

But a cloven foot appeared in this order. It was to be not so much a measure to prevent the like insurrection for the future, as to bring the king out of debt; for, to effect this, amongst other things, this course was devised in 1552:—

1. To gather and coin the church plate.
2. To sell chantry, college, and other lands.
3. To sell the bell metal.

“Two gentlemen of those parts, Champion and Chichester, assistant perhaps against the rebels, took this opportunity to get themselves rewarded, by begging not the bells, but the clappers only, which was granted them, with the iron-work and furniture thereunto belonging: and no question they made good benefit thereof.” †

We read in Weever that “in the time of Elizabeth, bells were removed by private individuals out of covetousness, and a proclamation was issued forbidding any bells or lead to be taken away.” But it appears that in the reign of Edward VI., the robbery had commenced, for in 1552, one Thomas Hall, of Devizes, complained that the churchwardens of the parish of St. Mary had two great bells in their private possession, which they would not give up.

Every one knows the curses that were pronounced on sacrilege at the consecration of churches and abbeys. On one of the ancient bells of Malmsbury Abbey, which have long since disappeared, was the following epigraph:

“Elysiam cœli nunquam conscendit ad aulam
Qui furat hanc nolam Aldelmi sede beati.”

Anglicè,

“In heaven’s blest mansion he ne’er sets his feet
Who steals this bell from Aldelm’s sacred seat.”

* Eccles. Mem. vol. ii.

† Ibid.

Sir Henry Spelman records the discovery of a bell partially buried in the sands at Hunstanton. When a child, he had heard "much talk of the pulling down of bells" in every part of Norfolk, and "that in sending them over sea, some were drowned in one haven, some in another, as at Lynn, Wells or Yarmouth;" but he did not give much heed at the time to these stories. "The truth of it," he adds, "was lately discovered by God himself; for that He, sending such a dead neap (as they call it) as no man living was known to have seen the like, the sea fell so far back from the land at Hunstanton that the people, going much further to gather oysters than they had done at any time before, they there found a bell with the mouth upward, sunk into the ground to the very brim. They carried the news thereof to Sir Hamon L'Estrange, lord of the town, who shortly after sought to have weighed up and gained the bell; but the sea never since going so far back, they hitherto could not find the place again. This relation I received from Sir Hamon himself, being my brother-in-law." He also relates that "at the end of Queen Mary's days Sir Hugh Paulet pulled down the bells of the churches of Jersey; and sending them to S. Malo's in Bretagne, fourteen of them were drowned at the entrance of that harbour. Whereupon it is a byeword at this day in these parts, when any strong east wind bloweth there, to say 'The bells of Jersey now ring.'"

"In the year of our Lord 1541, Arthur Bulkley, Bishop of Bangor, sacrilegiously sold the five fair bells belonging to his cathedral, and went to the sea-side to see them shipped away; but at that instant was stricken blind, and so continued to the day of his death. A sad peal at parting, and a judgment of blindness not unlike that wherewith Alcinus the high-priest was stricken, for offering some sacrilegious violence to the temple." (*Hist. and Fate of Sacrilege*. Lond. 1846. pp. 211, 212.)

11. But I must hasten to a conclusion, and now come to the last division of the subject, viz., a comparison of the respective sizes and weights of tenor-bells, of Wiltshire and other peals; from twenty-six inches to seventy-two inches diameter.

N.B. The figure after the locality denotes the number of bells

in the peal. The weight is approximate only; in some cases I have given the reputed weight.

Weight Cwt.	Diameter in inches.	
c. 4	26	Wootton Rivers, 5.
	$27\frac{1}{2}$	Stratford sub Castro, 2.
	$27\frac{3}{8}$	Upton Lovel, 3.
	$28\frac{1}{4}$	Winkfield, 3.
	29	Ebbesborne Wake, 3.
	$29\frac{1}{2}$	Charlton, 3.
	$29\frac{3}{4}$	Winterbourne Dantsey, 3.
	30	Wath, Yorks. 3.
	$30\frac{1}{4}$	Weck, Hants, 3; Winsley, 3.
c. 5	$30\frac{1}{2}$	Allington, 3; Orcheston St. George, 2.
	31	St. Ebbe's, Oxford, 8.
	$31\frac{1}{4}$	Ham, 4.
c. 6	$31\frac{1}{2}$	Easton Royal, 3; Berwick St. Leonard's, 2
	32	Wherwell, Hants, 5.
	$32\frac{1}{4}$	Layer Marney, Essex, 3.
	$32\frac{3}{8}$	All Saints, Cambridge, 3.
	$32\frac{1}{2}$	Monkton Deverell, 2.
	$32\frac{3}{4}$	Chittern St. Mary, 3.
	33	Nunton, 3; Toney Stratford, 3; Winterbourne Earl's, 3; Idmiston, 4; Chute, 2, Little Cheverell, 2.
	$33\frac{3}{8}$	Chittern All Saints, 3.
c. 7	$33\frac{1}{2}$	Tilshead, 3; Orcheston St. Mary, 3.
	$33\frac{3}{4}$	Tidcombe, 3; Odstock, 3; St. Andrew, Guernsey, 3. Monkton Farley, 3.
	$33\frac{7}{8}$	Westwood, 4.
	$34\frac{1}{4}$	Rushall, 3.
	$34\frac{1}{2}$	Bishopstone, 3; Newton Toney, 4; Ludgershall, 5; Laugharne, Carmarthen, 6.
	$34\frac{3}{4}$	South Wraxhall, 6.
	$34\frac{7}{8}$	Lower Clatford, Hants, 3.
	35	St. Thomas', Oxford, 6.
c. 8	$35\frac{1}{2}$	Preshute, 5.

Weight. Cwt.	Diameter in inches.	
c. 8.	$35\frac{3}{4}$	St. Michael's, Cambridge, 4.
	36	Chilton Foliot, 5; Devizes, St. James, 4; Stockton, 4; Winterslow, 4; S. Michael's Mount, Cornwall, 6.
	$36\frac{1}{8}$	Fifield, 2.
c. 9	$36\frac{1}{4}$	Maddington, 3.
	$36\frac{1}{2}$	Poulshot, 3; St. Lawrence, Winchester, 5; Quedgely, Gloucester, 6; S. Botolph's, Cambridge, 4,
	$36\frac{5}{8}$	S. Nicholas, Rochester, 2.
	$36\frac{3}{4}$	S. Edward's, Cambridge, 6.
	37	Britford, 5.
	$37\frac{1}{4}$	St. Peter's in the East, Oxford, 6.
	$37\frac{1}{2}$	Shipton, Hants, 3.
	$37\frac{3}{4}$	Hindon, 6.
	38	North Tidworth, 5; Combe Bisset, 4; Alvediston, 3; Marden, 5; Shrewton, 5; St. Mary Magdalen, Oxford, 5; Burbage, 5; Amport, Hants, 5; S. John's, Coventry, 5; S. Andrew the Great, Cambridge, 8.
	$38\frac{1}{4}$	Yatesbury, 4; Liddington, 5.
	$38\frac{1}{2}$	Bury, Sussex, 4.
c. 10	39	Milton Lilborne, 6; Chirton, 5; Holywell, Oxford, 5.
	$39\frac{1}{4}$	Pangbourne, Berks, 6; College, Winchester, 5; Norton S. Philip, Som. 6;
c. 11	$39\frac{1}{2}$	West Lavington, 6; Wivelsford, 5; All Saints, Oxford, 5; Sutton Veney, 6.
	$39\frac{3}{4}$	Rowde, 5.
	40	Pewsey, 6; St. Martin's, Guernsey, 3; Kemerton, Gloucester, 6; Priddy, Somerset, 3.
	$40\frac{1}{4}$	Durrington, 5; Norton Bavant, 4.
	$40\frac{1}{2}$	Shalbourne, Berks; 5; the Vale Church, Guernsey, 3.
	$40\frac{3}{4}$	Chilmark, 4; Collingbourne Ducis, 5.
	41	Figheldean, 3; St. Aldate's, Oxford, 5; Holt, 5.
	$41\frac{1}{4}$	Holy Cross, Winchester, 2; Overton, 3.

Weight. Cwt.	Diameter in inches.	
c. 12	41 $\frac{1}{2}$	St. Magnus, Orkney, 3.
	41 $\frac{3}{4}$	Laycock, 6.
	42	St. Michael's, Oxford, 6; Great Cheverell, 5.
	42 $\frac{1}{4}$	Upavon, 5.
c. 13	42 $\frac{1}{2}$	Marlborough, St. Peter, 8; St. Giles, Oxford 6; Swindon, 6; Longbridge Deverill, 5; S. Benet's, Cambridge, 6.
	42 $\frac{7}{8}$	Kingston Deverill, 6.
	43	Chiseldon, 5; Durnford Magna, 5; St. Martin's Sarum, 6; Allcannings, 5; Portlemouth, Devon, 3.
c. 14	43 $\frac{1}{2}$	Ogbourne St. Andrew, 5; Hungerford, Berks, 6; Everley, 6; Basingstoke, Hants, 8.
	44	Marlborough, St. Mary, 6; Broadchalk, 6; Holy- rood, Southampton, 8; St. John, Winchester, 5; Seend, 5.
	44 $\frac{1}{4}$	Horningsham, 6.
c. 15	44 $\frac{1}{2}$	Market Lavington, 6; St. Pierre du Bois, Guern- sey, 3; St. Sauveur, Guernsey, 3.
	45	St. Martin's, Oxford, 8; Andover, 8.
c. 16	45 $\frac{1}{2}$	St. Peter's, Carmarthen, 6.
	46	Ramsbury, 6; Netheravon, 5; Wanborough, 5; Collingbourne Kingston, 5.
	46 $\frac{1}{4}$	Bitton, Gloucestershire, 6.
c. 17	46 $\frac{1}{2}$	Potterne, 6; Feering, Essex, 5.
	46 $\frac{3}{4}$	Bishop's Cannings, 8.
	47	Chepstow, Monmouthshire, 8.
c. 19	47 $\frac{1}{4}$	Magdalen College, Oxford, 10 (21 cwt.); St. Pierre Port, Guernsey, 8.
	47 $\frac{1}{2}$	Avebury, 5; Aldbourne, 8; Bromham, 6.
	48	Devizes, St. Mary, 6; Urchfont, 8; Painton, Devon, 6; Keevil, 6; Poole, Dorset (new church), 8. (19 cwt.)
	48 $\frac{1}{4}$	Cathedral, Bristol, 4; Heytesbury, 6.
c. 20	48 $\frac{1}{2}$	Ogbourne St. George, 5; Chippenham, 8. (20 cwt.)
	48 $\frac{3}{4}$	Steeple Ashton, 6; Amesbury, 6.

Weight. Cwt.	Diameter in inches.	
c. 20	49	New College, Oxford, 10; Chichester Cathedral, 8. (21 cwt.)
c. 21	49 $\frac{1}{2}$	St. Peter's, St. Alban's, 10.
	50	Downton, 5; Trowbridge, 8.
c. 23	50 $\frac{1}{2}$	
	50 $\frac{3}{4}$	Olveston, Gloucestershire, 6; Thornbury, 8.
	51	Devizes, St. John, 8; Edington, 6.
	51 $\frac{1}{4}$	St. Lawrence, Reading, Berks, 10.
c. 25	51 $\frac{1}{2}$	Holy Trinity, Coventry, 8.
	52 $\frac{1}{4}$	Corsham, 6; Rochester Cathedral, 6 (28 cwt.)
c. 28	52 $\frac{3}{4}$	Great Bedwyn, 6.
	53 $\frac{1}{4}$	St. Mary the Virgin, Oxford, 6.
	53 $\frac{1}{2}$	St. Edmund's, Sarum, 6; St. Mary, Reading, 8; S. Alban's Abbey, 8; Warminster, 6.
	53 $\frac{3}{4}$	St. Thomas', Sarum, 8 (30 cwt.)
	54	Merton College, Oxford, 8.
c. 30	55	Romsey, 8.
	55 $\frac{1}{4}$	S. John Baptist, Peterborough, 8.
	55 $\frac{7}{8}$	S. Mary's, Cambridge, 12.
	56	Cathedral, Winchester, 8.
c. 32	56 $\frac{1}{2}$	Bradford, Wilts, 8.
	56 $\frac{3}{4}$	Peterborough Cath. 5.
	57	S. Michael's, Coventry, 10.
c. 35	58	Westbury, Wilts.
	59 $\frac{1}{4}$	St. Andrew's, Plymouth, 8.
c. 40	59 $\frac{1}{2}$	Bath Abbey, 10.
	64 $\frac{1}{2}$	Sherborne, Dorset, 6. (56 cwt.)
	65	York Minster, 6 (53 cwt.).
	71 $\frac{1}{2}$	Exeter Cathedral, 10 (67 cwt.)

Compared with foreign bells, English ones are of no very great size; but from the custom of round and change ringing amongst us, we have come to think more of our own. There is a magnificent clock bell over the Mairie, at Rennes in Britany, 86 $\frac{1}{4}$ inches in diameter and 6 inches thick at the sound-bow (a larger bell by 1 $\frac{1}{4}$

inch than Great Tom of Oxford), which nobody takes notice of, although its fine deep tones are heard every hour; whereas we make a sort of peep-show of Great Tom, which has had a great deal of undeserved popularity. The epigraph upon it is, “Jay ete fondue a Rennes Capitale de la Province dans l’enclos de l’abbaye de St. Melaine au mois de 9bre 1731 sous le regne de Louis XV. Roy de France et de Navarre. Toussaint François Rallier Maire Coronel des Milices Bourgeois. (Round the rim), A Brocard et M. Piosson Fondeurs Lorrains mont faitte avec les douze appieu (sic). G. P. Les Chauchards pere fondeurs Lorrains mont faite.” At St. Brieuc there are two very great bells, which I had no time to examine. The Brocards were eminent bell-founders in the 18th century, and I was informed in August, 1854, by the Curé of the town of Baud, in Brittany, that the foundry retains its celebrity to the present day. I happened to reach Baud at the very moment when a new bell, weighing about 13 cwt., arrived for one of its churches. It was quite a model of good casting, and the epigraph stated it to have been cast at Napoleonville (Pontivy), and sold by “Alphonse Danjou Marchand fondeur.” The eight bells of the church of St. Pierre Port, Guernsey, composed however of very indifferent metal, and cast in 1736, and the three bells of St. Martin’s church in the same island, cast in the same year, were the handiwork of the Brocards.

If I have succeeded in drawing the attention of my readers to the too often neglected state of belfries, and inducing some to take up the subject of bell-ringing for its own sake as well as a means of reforming village ringers, I shall be well contented to submit to their unfavourable judgment upon my efforts to ring a series of changes on English, but especially Wiltshire, bells, and my very indifferent performance.

I have feebly attempted to draw their notice to this subject with the same feelings of pleasure and exultation with which the venerable shepherd of Marlborough Downs is said to have addressed Queen Anne, when, on a progress to Bath, she was met at Shepherd’s Shore, in these words:

“Staund here, greate Queen, amongst your loving people,
And listen to the bells of Bishop’s Cannings Steple.”

WORKS ON BELLS.

The following list of Works on Bells, which may be found useful by those who desire to study the subject, has been kindly supplied by the Rev. H. T. Ellacombe.

- ANON. *Recueil curieux et édifiant sur les cloches de l'Eglise, avec les Cérémonies de leur Bénédiction.* Cologne, 1757.
- BARRAUD (Abb.) *Notice sur les Cloches.* Caen, 1844. 8vo.
- BOEMERI (G. L.) *Programma de Feudo Campanario.* Gottingæ, 1755.
- BUONMATTEI (Ben.) *Declamazione delle Campane, dopo le sue Cicalate delle tre Sirocchie.* Pisa, 1635.
- CAMPANI (Gio. Ant.) *Opera. The frontispiece a large bell.* Roma, 1495.
- CANCELLIERI (F.) *Descrizione della nuova Campana Maggiore della Basilica Vaticana.* Roma, 1786.
- CANCELLIERI (F.) *Descrizione delle due nuove Campane di Campidoglio beneditte del Pio VII.* Roma, 1806. 4to.
- CAVE (G. G.) *An Turrium et Campanarum Usus in Repub. Christ. Deo displiceat?* Leipsiæ, 1709. 4to.
- CONRAD (Dietericus). *De Campanis.* Germanice.
- EGGERS (Nic.) *Dissertatio de Campanarum Materia et Forma.*
- EGGERS (Nic.) *Dissertatio de Origine et Nomine Campanarum.* Jenæ, 1684.
- ESCHENWECKER. *De eo quod justum est circa Campanas.*
- FESC (Laberanus du). *Des Cloches.* Paris, 1607-19. 12mo.
- GOEZIL. *Diatriba de Baptismo Campanarum.* Lubecæ, 1612.
- GRIMAUD (Gilb.) *Liturgie Sacrée, avec un Traité des cloches.* Lyons, 1666, 4to.; Pavia, 1678, 12mo.
- HILSCHEN (Gio.) *Dissertatio de Campanis Templorum.* Leipsiæ, 1690.
- HOMBERG (Gasp.) *De Superstitiosis Campanarum pulsibus, ad eliciendas preces, quibus placentur fulmina, excogitatis.* Frankfortiæ, 1577. 4to.
- LAZZARINI (Alex.) *De vario Tintinnabulorum Usu apud veteres Hebræos et Ethnicos.* Romæ, 1822. 2 vols. 8vo.
- LUDOVICI (G.F.) *De eo quod justum est circa Campanas.* Halæ, 1708 et 1739.
- MAGII (Hier.) *De Tintinnabulis, cum notis F. Swertii et Jungermanni.* Amstelodamæ et Hanoviæ, 1608, 1664, 1689. 12mo. "A learned work."
—*Parr.*
- MARTENE. *De Ritibus Ecclesiæ.*
- MEDELI (Geo.) *An Campanarum Sonitus Fulmina, Tonitrua, et Fulgura impedire possit.* 1703. 4to.

- MITZLER (B.A.) De Campanis.
- NERTURGH (Mar.) Campanula Penitentiae. Dresden, 1644. 4to.
- PACIAUDI. Dissertazione su due Campane di Capua. Neapoli, 1750.
- PACICHELLI (Ab. J. B.) De Tintinnabulo Nolano Lucubratio Autumnalis. Neapoli, 1693. Dr. Parr calls this "a great curiosity."
- PAGII. De Campanis Dissertatio.
- ROCCA (Ang.) De Campanis Commentarius. Romæ, 1612. 4to.
- REIMANNI (Geo. Chris.) De Campanis earumque Origine, vario Usu, Abusu, et Juribus. Isenaci, 1769. 4to.
- SAPONTI (G. M.) Notificazione per la solenne Benedizione della nuova Campana da Collocarsi nella Metropolitana di S. Lorenzo. Geneva, 1750.
- SEIGMANN (Got. Fr.) De Campana Urinatoria. Leipsiæ, 1677. 4to.
- STOCKFLET (Ar.) Dissertatio de Campanarum Usu. Altdorfii, 1665, 1666. 4to.
- STORIUS (G. M.) De Campanis Templorum. Leipsiæ, 1692. 4to.
- SWERTIUS (Fran.)
- THIERS (G. B.) Des Cloches. Paris, 1602, 1619. 12mo.
- THIERS (J. B.) Traité des Cloches. Paris, 1721.
- WALLERI (Ar.) De Campanis et præcipuis earum Usibus. Holmiæ, 1694. 8vo.
- WILLIETTI (Car.) Ragguaglio delle Campane di Viliglia. Roma, 1601. 4to.
- ZECH (F. S.) De Campanis et Instrumentis Musicis.

Without enumerating any Encyclopædias, in most of which may be found very able and interesting articles upon the subject, the best treatises for all *practical* purposes will be found in the following:

- PIROTECHNIA, del Vannuccio Biringuccio, nobile Senese, 1540, 1550, 1559, 1678.
There is a French Translation of it by Jasper Vincent 1556, 1572, 1627.
The tenth chapter is about Bells, which Magius refers to in his work.
- DUCANGE in Glossario, in vocibus Æs, Campana, Codon, Cloca, Crotalum, Glogga, Lebes, Nola, Petasus, Signum, Squilla, Tintinnabulum.
- MERSENNI (F.M.) Harmonicorum Libri XII. Paris, 1629, 1643. (Liber quartus de Campanis.) This and Biringuccio contain all the mystery of bell-casting, &c.
- PUFFENDORFF. De Campanarum usu in obitu Parochiani publice significando, in ejus observationibus. Jur. Univers., p. iv. No. 104.

The works of English authors seem to be chiefly confined to the *Art of Ringing*, as the following list will show:

- TINTINNALOGIA, or the Art of Ringing improved, by T. W(hite), 1668. 18mo.
This is the book alluded to by Dr. Burney, in his *History of Music*, Vol. iv. p. 413.

- CAMPANOLOGIA, or the Art of Ringing improved. 1677. 18mo. This was by *Fabian Stedman*.
- CAMPANOLOGIA, improved by I. D. and C. M., London Scholars, 18mo. 1702.
 Ditto, second edition, 12mo. 1705.
 Ditto, third ditto, „ 1733.
 Ditto, fourth ditto, „ 1753.
 Ditto, fifth ditto, by J. Monk, 18mo. 1766.
- THE SCHOOL OF RECREATION, or Gentleman's Tutor in various exercises, one of which is *Ringing*. 1684.
- CAMPANOLOGIA, a Poem, in praise of Ringing. By the author of the Shrubs of Parnassus. London, 1761. folio.
- CLAVIS CAMPANOLOGICA, by Jones, Reeves, and Blackmore. 1788. 12mo. Re-printed in 1796 and 1800?
- THE RINGER'S TRUE GUIDE, by S. Beaufoy. 1804. 12mo.
- THE CAMPANOLOGIA, or Universal Instructor in the Art of Ringing, by Wm. Shipway. 1816. 12mo.
- ELEMENTS OF CAMPANOLOGIA, by H. Hubbard. 1845, 1854. 12mo.
- THE BELL: its origin, history, and uses, by the Rev. A. Gatty, 12mo. 1847.
 Ditto, enlarged. 1848.
- BLUNT'S USE AND ABUSE OF CHURCH BELLS. 1846. 8vo.
- ELLACOMBE'S PRACTICAL REMARKS ON BELFRIES AND RINGERS. 1850. 8vo.
 „ PAPER ON BELLS, with Illustrations, in the Report of the Bristol Architectural Society. 1850.
- CROOME'S FEW WORDS ON BELLS AND BELL RINGING. 1851. 8vo.
- WOOLF'S ADDRESS ON THE SCIENCE OF CAMPANOLOGY. Tract. 1851.
- PLAIN HINTS TO BELL RINGERS. No. 47 of Parochial Tracts. 1852.
- THE ART OF CHANGE-RINGING, by B. Thackrah. 1852. 12mo.
- QUARTERLY REVIEW: Art. Church Bells. Sept. 1854.

To these may be added, as single poetical productions,

- THE LEGEND OF THE LIMERICK BELL FOUNDER, published in the Dublin University Magazine. Sept. 1847.
- THE BELL, by Schiller.

There is a curious collection of MSS. on the subject by the late Mr. Osborn, among the *Additional MSS.* in the British Museum, Nos. 19,368 and 19,373.

- MILLER'S CHURCH BELLS, Words to Ringers. 1845. 12mo.
- ORDERS OF THE COMPANY OF RINGERS IN CHEAPSIDE, &c., from Feb. 2, 1603. MS. cxix. in All Souls Lib., Oxon.
- LAMPE DE CYMBALIS VETERUM.
- LAURENTIUS, COLLECTIO DE CITHAREDIS, FISTALIS, ET TINTINNABULIS.

BARBOSA (D. AUG.) DUO VOTA CONSULTIVA, UNUM DE CAMPANIS, ALTERUM DE CEMETERIIS, 1640. 4to.

AUGUST. DE HERRERA, DE PULSATIONE CAMPANARUM PRO DEFUNCTIS.

SERIES OF ARTICLES ON BELLS, in the Penny Post. 1856-7.

CHANGES, LITERARY—PICTORIAL—AND MUSICAL, ON BELLS, a Lecture, by W. F. Stephenson, Ripon.

BELLS AND BELL-FOUNDING in the Illustrated Magazine of Art. 1854.

REPORTS OF PAPERS ON LARGE BELLS AND BELL MACHINERY, in the Mechanics' Magazine. 1856.

Ditto in Journal of Civil Engineers. 1856.

THE GREAT BELL OF WESTMINSTER. Letter by W. L. Baker, C.E. 1857.

LECTURES ON CHURCH BUILDING—A chapter on Church Bells and Clocks. By E. B. Denison, M.P. 1856. 8vo.

THE LAW OF CHURCH BELLS, with suggestions for their legitimate use. By Abner W. Brown, A.M. Tract. 1857.

BELL INSCRIPTIONS

Illustrative of the foregoing remarks. The Counties are arranged alphabetically. The quaint spelling is retained.

ENGLAND.

I.—BERKSHIRE.

Hungerford.—6 Bells, and a Priest's Bell.

1. 2. 3. 4. 5. James Wells, of Aldbourne, Wilts, fecit, 1816.

6. T. Mears, of London, fecit, 1830. John Westel—Joseph Atherton, Churchwardens.

Priest's Bell—William Taylor, Oxford, fecit, 1847.

Shalbourne.—5 Bells.

1. Henry Knight made mee. 1670.

2. Made by Cor in 1707.

3. John Farmer and Francis Hall, Churchwardens. W ♪ P ♪ R ♪ P. 1664.

4. John Farmer and Francis Hal, Churchwardens. 1664. RM: IM.

WS: IT: IB: RC: W ♪ P ♪ R ♪ P ♪

5. Robt. Wells, Aldbourne, fecit, 1782.

Reading.—S. Lawrence, 10 Bells and a Priest's Bell.

1. Richard Cobb, Ch: warden. 1748.

2. By adding two our notes we'll raise,
And sound the good subscribers praise. 1748.

3. Robert Catlin fecit. 1748.

4. Prosperity to all our benefactors. R.C. 1748.

5. Imprimis : venerare Deum mandat aeq serva queeres (sic) non alios
unus ipse Deus. R.C. 1748.

6. The Rev. Thomas Shute, D.D., Vicar. 1748. R.C. fecit.

7. Prosperity to this parish. R.C. fecit, 1748.

8. Thomas Mears, London, fecit. Re-cast 1809. John Kirk—Mr. John
Harris, Churchwardens.

9. Richard Westbrook and Jacob Walter, Churchwardens. Thos. Mears,
of London, fecit. 1793.

10. John Richards—John Ross, Churchwardens. Robert Catlin fecit, 1748.

Priest's Bell—The Rev. John Green, Vicar; Jacob Walter and John
Neale, Churchwardens. Thos. Mears, of London, fecit. 1793.

[N.B. The former old peal of eight was cast in Reading by the Knights.]

Reading.—S. Mary, 8 bells.

1, 2. George Green—Richard Webb, Churchwardens. Robert Catlin
fecit, Anno 1740.

3. Love God. 1640.

4. Feare God. 1640. W.M.

5. Robert Catlin fecit. 1743.

6. Prosperity to this parish of S. Mary. Robert Catlin fecit. 1743.

7. Thomas Holt—Richard Webb, Churchwardens. Robert Catlin fecit,
1743.

8. Walter Fellowe and William Gandi, Churchwardens. 1640.

Pangbourne.—6, and a Priest's Bell.

1. When we ring

I sweetly sing. A ♀ R. 1720.

2. God preserve the Church, Amen! A ♀ R. 1720.

3. Peace and good neighbourhood. A ♀ R. 1720.

4. Abr: Rudhall of Glouc: Bell founder, 1720.

5. Prosperity to all our Benefactors. A ♀ R. 1720.

6. The Revd. Benj: Loveling, Rectr. Wm. Loader and Richard Wilder,
Churchwardens. 1720.

Priest's Bell "re-cast 1847."

[N.B. On the bell frame is inscribed—RICHARD WILDER AND WILLIAM
LOADER, CHURCHWARDENS. 1720. ION WILLIAMS AND RICHARD
FECIT.]

Abingdon.—S. Helen's, 8.

1. 2. Lester and Pack, of London, fecit. 1764.

3. Peice and good neighbourhood. Lester and Pack.

4. Ye ringers all that prize

Your health and happiness,

Be sober, merry, wise,

And you'll the same possess. Lester and Pack.

5. In wedlock bands all ye who join,
Your hands with hearts unite,
So shall our tuneful tongues combine
To laud the nuptial rite. Lester and Pack.
6. Lester and Pack. 1764.
7. Our voices shall with joyfull sound
Make hills and valleys echo round. Lester and Pack.
8. Benjⁿ Griffith and W^m Bushell, C^hwardens. Lester and Pack, London,
1764.

Cumnor.—6.

1. Henry Knight made me. A.D. 1717. TB : IC.
2. 3. (Churchwardens' names.)
4. Henry Knight made me. A.D. 1620.
5. Let your hope be in the Lord. EK. 1623.
6. God prosper the Church of England. 1700. Abr: Rudhall.

Bradfield.—On a Bell :

At proper times my voice I'll raise, &
And sound to my subscribers' praise.

Welford.—On a Bell :

+ *Missi de celis habeo nomen Gabrielis.*

Chilton.—On a Bell :

Feare God, honour the kinge, 1665.

On another :

Let your hope bee in the Lorde, 1623.

[*From Hewitt's Hist. of Hund. of Compton.*]

II. BUCKINGHAMSHIRE.

Great Kimble, S. Nicholas.

1. + Ave Maria gracia plena. H.K. 1587. P.W.
2. Gloria in Excelsis Deo. H.K. 1587.
3. Prayse the Lord. 1618.
4. Honar God. 1635.

Woburn.—On the Second Bell :

Johannes Lenglen Episcopus Lincoln.

+ Ave Maria gratiæ plena Dominus tecum.

Bletchley.—8.

1. 2. Abraham Rudhall of Gloucester. 1713.
3. Quod sit Sacra dies primo denuncio mane.
4. Ad templum populus per me properare monetur.

5. Pulsa voco plebem tractare negotia villa.
6. Est Campana sum sine me symphonia nulla.
7. Conjugium partus mysteria festa decoro.
8. Me resonare jubent hominum mors concio funus.

[All by Abr. Rudhall in 1713.]

III. CAMBRIDGESHIRE.

Cambridge.—S. Benet's, 6.

1. Robard Gurney made me. Thomas Graves—Tho. Foxchrut, C War
1663. (On the waist of bell) DENS.
2. 1588.
3. Of . al . the . bells . in . Benet . I . am . the . best
And . yet . for . my . casting . the . parish . paide . lest. 1607. (On
the waist) **TTA. TTB. GB. TB. KC. KS. TTA. KS. MC.**

EN.*

4. Henry Marshall, Junior—Will^m W. Hayward, Churchwardens. 1825.
[W^m Dobson.]
5. + **Non nomen fero ficti sed nomen Benedicti.** 1610 (on the waist) R S.
6. John Draper made me in 1618 as plainly doth appeare.
This bell was broake and cast againe, wich tyme churchwardens were
Edward Dixon, for the one whoe stode close to his tacklin,
And he that was his partner then was Alexander Tacklyn.

Cambridge.—S. Edward's, 6.

1. Christopher Graye made me. 1669.
2. 3. In timphanis laudate Dominum, c. G. 1669.
4. + **Stefanus Tonin me fecit.** w.L. 1576. **De Buri sancti Edmundi.**
5. + **Sancta Anna ora pro nobis.**†
6. Non clamor sed amor cantat in aure Dei. 1622.

Cambridge.—S. Andrew the Great, 8.

1. Ob pacem feliciter inter gentes compositam dicavit Johannes Cooper,
hujusce Ecclesiae vicarius. A.D. 1856. Custodientibus T. Bradwell,
G. Johnson. C. et G. Mears, Londini fecerunt.
2. Gloria in Altissimis Deo et in terra pax hominibus bonae voluntatis.
A.D. 1856. Dicavit Johannes Cooper. Custodientibus, T. Bradwell,
G. Johnson. C. et G. Mears, Londini, fecerunt.

* Qy. Tobie Norris, Bellfounder at Nottingham ?

† On the crown are 3 shields charged with a bell between initials (perhaps v.s.)
much corroded.

3. 4. 5. 6. Thomas Mears, founder, London. These first four bells recast
A.D. 1843. S. Andrew the Great.
7. Nathaniel Crabe, C.Warden. R.S. 1667.
8. John Edwards and William Paskull. c.w. Thomas Newman made me.
1722.

Cambridge, S. Peter's.—1.

Ricardus Bowler me fecit. 1602.

Cambridge, S. Sepulchre's.—1.

Robard Gurney made me. 1663.

Cambridge, S. Mary.—12, and a Priest's bell.

1. These two trebbles to make them a complete peal of twelve was raised by subscription at the interest of Chas. Day and John Paris ringers of this Society, in the year 1770. Alderman Weale and John Haselum, Churchwardens. Pack and Chapman of London fecit, 1773.
 2. Rais'd by subscription at the interest of Chas. Day and John Paris ringers of this Society in the year 1770. Alderman Weale, &c.
 3. R. Phelps made me. 1772. Messieurs Tho^s Foyle—Edward Phipps, Churchwardens.
 4. 5. 6. R. P. 1722. Messieurs Tho^s Fowle—Edward Phipps, Churchwardens.
 7. 8. 9. R. Phelps. 1723. Mess: Edward Phipps—Tho^s Fowle, Churchwardens.
 10. Richard Phelps of London, fecit 1722. Messieurs Samuel Herring—Edward Phipps, Churchwardens.
 11. Ja^s Barron and John Gifford, Churchwardens. Will^m Dobson, founder, Downham, Norfolk.
 12. This bell cast in the year of our Lord 1770. Alderman Weale—Jn^o Haselum, Ch^hwardens. Pack and Chapman of London fecit.
- Priest's Bell, or Alarm Bell, "This bell was made by John Warrin. 1607."

Cambridge, Little S. Mary.—1.

Non sono animabus mortuorum sed auribus viventium. 1608.

Cambridge, S. Botolph's.—4.

1. + Sancte Apoline ora pro nobis. t.o.
2. + Sancte Andrea ora pro nobis.
3. + Sancta Margareta ora pro nobis.
4. + Nomen Magdalene campana Gerit melodic.*

Cambridge, S. Clement's.—1, and a Priest's bell.

Nicholas Apthorpe, Nathaniel Wilshe, c.w. c.n.† 1691.

Priest's bell. T. Osborn fecit. 1780.

* On each of these bells is a shield bearing the Royal arms: 1st and 3rd, fleurs de lys, 2nd and 4th, three lions passant. They were all cast by the same founder.

* Charles Newman.

Cambridge, All Saints.—3.

1. No inscription or date.
2. Robert Browne—Thomas Trot, Chwardens. Thomas Nobbis made mee 1632.
3. Non sono animabus mortuorum sed auribus viventium. 1608.

Cambridge, S. Michael's.—4.

1. 2. 3. Christopher Graye made me. 1683.
4. Charles Newman made me. 1684. Michel Pugson—Henry Pyke, Wardens.

Cambridge, S. Giles.—1.

DIST CVM CANO IVSTA MORI . . . PVLPIA VEVERT (Sic)
1629.

[This bell was so corroded that I could not decypher all the words.]

Cambridge, Holy Trinity.—5.

1. 2. 3. 4. 5. Cast by Tho^s Newman. 1705.

Cambridge, S. John's College.—The "Silver Bell" in principal gateway.

Quod facio pulsata volens tu perſice claro,
Scilicet ut possit tempus abire sono. w.l. 1624.

IV. CORNWALL.

S. Michael's Mount.—6.

1.  Ordo potestatum.
2. Come away, make no delay.
3. Charles and John Rudhall, fecit. 1784.
4. + Spiritus sanctus est Deus. + Gabriel. + Paulo sancti ora pro nobis. + Ordo virtutum. Maria.
5. + Filius est Deus. + Raphael + Sancta Margareta ora pro nobis. + Ordo archangelorum.
6. Soli Deo deuter glorio. 1640. J.P.

Lansallos.—3.

The two smaller bells are broken and their fragments are in the belfry.
On one of them is:

In May we cast this

To pray and hear His word divine.

3. + Sancta Margareta ora pro nobis.

There are upon it 3 shields;

One charged with a chevron between 3 trefoils; another, a chevron between 3 cups or lave-pots; the third bearing the same device with the initials H. K. as on the 4th Bell at Compton Bassett. (See Plate XI.)

Calstock.

These bells were re-cast in 1773. John Moon—John Hunn, Church-wardens.

North Tamerton.

On a bell which was re-cast in 1829—

Jesu fulfil with thy good grace
All that we beckon to this place.

V. DERBYSHIRE.

Bakewell.—8.

1. When I begin our merry din
This band I lead, from discord free,
And for the fame of human name
May every leader copy me.
2. Mankind like us too oft are found
Possessed of nought but empty sound.
3. When of departed hours we toll the knell
Instruction take and use the future well.
4. When men in Hymen's bands unite
Our merry peals produce delight,
But when death goes his weary rounds,
We send forth sad and solemn sounds.
5. Through grandsires and triples with pleasure men range,
Till death calls the Bob, and brings on the last change.
6. When Victory crowns the public weal
With glee we give the merry peal.
7. Would men like me join and agree
They'd live in tuneful harmony.
8. Possessed of deep and sonorous tone
This belfry king sits on his throne;
And when the merry bells go round,
Adds to, and mellows every sound.
So in a just and well-poised state
Where all degrees possess just weight,
One greater power, one greater tone,
Is ceded to improve their own.

Inscriptions on the former peal:

1. Multi numerantur amici. 1719.

2. The gift of Philip Gell of Hopton. 1719.
3. Glory bee to God on high. 1616.
4. George Crotiat and William Ridiard, Churchwardens. 1616.
5. + Trinitate sacra fiat hæc campana beata.
6. All men who hear my mournful sound
Repent before you lye in ground. 1671.]

Youlgrave.—4.

1. John Bowman—John Lowe, Churchwardens. Thomas Hedderley,
Founder, 1762.
2. God save his Church. 1685. *
3. Jesus be our speed. 1623.
4. I, sweetly tolling, men do call
To taste the bread that feeds the soul. 1623.

Sawley.—3.

1. God save his Church. 1658.
2. I, sweetly tolling, men doe calle
To taste on meats that feed the soul.
3. God save his Church. 1591.

Repton.—On a bell :

I, sweetly toling, men do call
To taste on meats thatt feeds the soule.
Jane Thacker. 1622. Godfrey Thacker.

S. Alkmond's, Derby.

On a bell :

Ut tuba sic resono ad templa venite pii. 1586.

VI. DEVONSHIRE.

Pilton.—8.

On one of the bells :

Recast by John Taylor and Son
Who the best prize for Church-bells won
At the Great Ex hi bi ti on
In London 1· 8· 5 and 1.

Sidmouth.—6.

1. Dated 1824.
2. 5 6. 1708.
3. 1667.

4. + *Est michi collatum Ehs. istud nomen amatum.*

Wellcombe.

On the first bell :

When I begin, let all strike in.

Teignmouth.

On a bell :

Voce mea vinco et depello flabra nociva.

On the tenor :

+ *Est michi collatum; &c.*

Tiverton.—8.

1. Glory to God in the highest. 1737. W. E.
2. And on earth peace. 1737. W. E.
3. Good will towards men. 1737. W. E.
4. Prosperity to all our benefactors. 1737. W. E.
5. Wm. Evans of Chepstowe cast us all. 1737.
6. Thomas Bilbie of Colompton fecit 1791.
7. Mr. Thos. Anstey—Mr. Clement Govett, Churchwardens. W. E. 1737.
8. Mr. John Owen, Churchwarden; and George Osmond, Esq., Mayor 1736. W. E. 1737.

Honiton Clyst.

On a bell :

+ *Plebs o'is plaudit ut me tam sepius audit.*

Churston Ferrers.

On a bell :

+ *Est mihi collatum, &c.*

On another :

+ *Me Deus o trine lapsu defende ruine.*

Marldon.

On a bell :

+ *Nomen Domini benedictum.*

Clyst S. George.—3.

1. + *Voce mea biba depello cuncta nociva.*
2. + *Est michi collatum, &c.*
3. Embrace trew museek.

Awliscombe.

On a bell :

+ *Protege memento pia quos . . . sancta Maria.*

On another :

Sancta Margareta ora pro nobis.

Paignton.—6.

1. Robert Roper—William Furneaux, Church-war-dens. T. P. 1641.
2. Henry Goodridge—Thos. Distin, wardens. 1748. W. Roth fecit.

3. Robert Rutland and John Distin, of Shorton, Churchwardens. T. Bilbie fecit 1805.

4. Bilbie, Cullompton, fecit 1805.

Plymouth, S. Andrew's.—8.

1. 2. T  B  1749.

3. T. Bilbie, 1749.

4. T. Bilbie fecit.

5. 1749.

6. Tho: Bilbie cast us all.

7. Thomas Bilbie cast all we.

8. This bell was founded by Thomas Mears of London, A.D. 1840. John Hatchard, M.A., Vicar. Frederic Bone—Alfred Hincston, Churchwardens, S. Andrew's, Plymouth.

Portlemouth.—3.

1. George Poll (broken)

2. Qualis ab ære sonus talis ab arte lepor. 1626.

3. + ~~Me~~ melior bere non est campana sub ere.

Whetstone.

A bell which was cracked in 1831 :

+ Est michi rollatum, &c.

Colyton.

1. O Lord, how glorious are thy works. A.D. 1611.

2. Come when I call, follow we all. John Abbot. J.P. 1667.

3.

4. Wm. Drake, gent., Churchwarden. J. P. 1667.

5. Sum vitæ mortis temporis atque tuba. 1711. (recast in 1837.)

Kenton.—6.

1. Glory to God on high. T. Bilbie.

2. God save the King. T. Bilbie, 1747.

3. Capt. John Oram and Capt. Saml. Teage.

4. Edward Morrish and Richard Morrish. T. Bilbie cast all we. 1747.

5. Bilbie the Founder—Rugg the Hanger—Carter the Smith and treble ringer.

6. Huc verte pedes huc iter in astra.

The Hon. Sir William Courtenay, Bart. ; The Rev. Robt. Chute, Vicar ; The Rev. Wm. Hatherley, Curate ; Wm. Clifford Martyn, Esq. and Wm. Mann, gent., Churchwardens. 1747. T. Bilbië fecit.

VII. DORSETSHIRE.

Dorchester, S. Peter.—8.

1. Mr. John Cooper and Mr. Thomas Jones, Chwardens. 1750. T. Bilbie fecit.
2. This bell was recast in the year 1803. George Frampton and John Cooper, Chwardens. T. Bilbie, Cullompton, fecit  .
3. The gift of Robert Browne, Esq.

Altho' my sound it is but small,

It will be heard above you all.

Mr. Daniel Arden—Mr. Joseph Gegger, Chwardens. 1734. T. Bilbie, fecit.

4. Mr. Daniel Arden and Mr. Jos. Gigger, Chwardens. 1734. T. B. F.
5. Mr. Daniel Arden and Mr. Joseph Gigger, Chwardens. 1734. Mr. Tho: Cooper and Mr. Willm. Bryer. Bilbie fecit. George Richards, Esq. Mr. Renaldo Knapton. Mr. Tho. Loder.
6. Mr. Daniel Arden and Mr. Joseph Gigger, Chwardens, 1734. God sende us good lock. T. B.
7. Sr Wm. Chapple, Knt. and John Browne, Esq., Member of Parliat. gave 105 pounds to the bells. The Rev. Doct. Leigh, D.D. Doctor Archer, M.D. The Rev. Mr. John Nelson. Jos. Seward, gent. Mr. Geo. Cooper. Mr. Arden and Mr. Gigger, Chw. T. B.
8. Mr. Renaldo Knapton saw me cast the 21st Sept. 1734. Mr. Daniel Arden—Mr. Joseph Gigger, Chwardens. Tho. Bilbie cast all these six bells. Ring to the praise of God.

Mappowder.—5.

1. 2. 3. 4. William Knight, B. F. Anno Domini 1735.
5. William Knight, B. F., W. C. Esq. Anno Domini 1735.

I sound to bid the sick repent

In hopes of life when breath are spent.

Pulham.—3.

1. W. M. B. IIII. A. A. 1621.
2. + Sunt mea spes hii tres Xp's Maria Joh's.
3. Anno Domini 1618.

Poole, New Church.—8.

1. Long live King George the Fourth. 1821.
2. Praised be God.
3. God assisting, there is nothing to be feared.
4. Worship God, Preserve the King.
5. Unless the Lord be with us our efforts are in vain.
6. Prosperity to the Town of Poole.
7. These 8 bells were cast at the foundry of Wm. Dobson, of Downham in Norfolk.
8. The Rev. P. W. Joliffe, Minister. W. Bloomfield and Robt. Slade Churchwardens. 1821.

Sherborne.—6, with a Fire bell and Priest's bell :

1. 2. 3. 4. 5. No inscription.

6. By Woolsey's gift I measure time for all

To mirth, to grief, to church, I serve to call.—1670.

Fire bell :

Lord quench this furious flame,

Arise, run, help, put out the same.—r.w: r. c. 1652.

[The old peal was destroyed in the great fire of Abbot Bradford in 1490.]

Winborne Minster.—6.

1. 2. 3. 4. 5. Inscriptions unknown by me.

6. + Mr. Willielmus Loringe me primo posuit in honorem Sanctæ Cuthbergæ: renovatus sumptu parochiali. A. B. Anno Domini 1629.

[The church is dedicated to S. Cuthberga.]

Shaftesbury, S. Peter's.—6.

1. A wonder great my eye I fix,

Where was but three you may see six. 1684. T. P.

2. When I do ring prepare to pray. R. A. S. T. B. 1670.

3. Wm. Cockey, Bell-founder. 1738.

4. Mr. Henry Saunders and Mr. Richard Wilkins, Ch^wdns. W. C. 1738.

5. While thus we join in cheerful sound

May love and loyalty abound.

H. Oram, C.warden. R. Wells, Aldbourne, fecit 1776.

6. When you hear me for to toll

Then pray to God to save the soul.

Anno Domini 1672. T. H. : E. W: C. W: T. P.

East Fordington.—5.

Former peal cast in 1734, but several bells have been since re-cast.

VIII. ESSEX.

Coggeshall.—6.

1. John Briant, Hertford, fecit. W. Swinborn—T. Allaker, Ch^wardens.

2. Miles Graye made mee. 1681.

3. Thomas Gardiner, Sudbury, fecit 1733.

4. Thomas Gardiner fecit 1737. William Moss, Churchwarden.

5. Tho: Gardiner fecit. Isaac Potter—John Tayler, C.w^{ds}.

6. James Bartlett made me. 1692. Thomas Keeble—Robert Townsend,

Ch^wardens.

Layer Marney.—3.

1. No inscription.
2. + D. S. Maria.
3. John Mills. w.d. John Thornton made mee. 1711.

Feering.—5.

1. 2. 3. 4. 5. Miles Graye made mee. 1624.
- [Said to have been cast in a field adjoining the churchyard.]

Upminster.—3.

On one bell :

+ Sancte Gabrile ora pro nobis.

Little Maplestead.—1.

One small bell by Mears. 1853.

Aveley.—S. Michael's.

On a bell :

+ Sancte Petre ora [pro] nobis.

IX. GLOUCESTERSHIRE.

Dyrham.—6.

1. T. Mears, Gloucester and London, fecit 1833.
2. Winteri famam sonet hac campana Georgi. Wm. Purdue and Roger Purdue cast me. [N.B. G. Wynter was Lord of the Manor.]
3. + Anno Domini 1613.
- 4.
5. + Serba campanam sancta Maria sanam.
6. W. R. P. 1669. Gloria Deo in excelsis.
Johannes Wynter, Esq.—Joseph Smalcombe, c.w.

Gloucester Cathedral.—8.

1. Doctor Lewis Deanne. 1598. Robart Newecombe of Leicester made me.
2. + Sancte Petre ora pro nobis.
3. Gul. Jane s. t. p. Dec: Anno Dom: 1666.
4. + Sit nomen Domini benedictum. (broken.)
5. + En multis annis resonet campana Johannis.
6. + Suss rosa pulsata mundi Maria vocata.
7. Inscription unintelligible. t. w. 1626.
8. Dan. Newcombe, Decan: Th. Lye, Sub. D. Matth. Panting, Thesar. Anno Dom. 1736.

[From Counsell's *Hist. of Glouc.*]

On the Great Bell :

He fecit fieri conventus nomine Petri.

Shurdington.—1.

God save us all and send us peace. A ♀ R. 1719.

Sudeley Castle Chapel.

+ Sancte Georgi ora pro nobis. The Ladie Doratie Chandos, Widdowe, made this. (c. 1573.)

Olveston.—6.

1. 2. 3. 4. 5. Wm. Evans of Chepstow cast us all. 1732.

6. Mears. 1811.

Thornbury.—8.

1. W. E. 1760.

2.

3. 6. I. Rudhall. 1828.

4. Abr. Rudhall cast us all.

5. I. Rudhall. 1788.

7. 1698.

8. A. R. 1717.

Bristol Cathedral.—4.

1. + Sancta Catherina.

2. + Sancta Margarita ora pro nobis. R. N.*

3. + Clara sonor et clarior.

4. R. P. 1670.

Bitton.—6.

1. I was added to this ring by several gifts and procured by J. Bush and Roger Harding. L ♀ C. 1694.

2. 3. Anno Domini 1633. W. H: A. B.

4. Robert Briant and Anthony Woodward. W ♀ P. ♀ R ♀ P. 1669.

5. John Palmer and Rich^d Francis, Churchwardens, 1740. T. Bilbie.

6. Come when I call, to serve God all. 1633. W. H: A. B.

Kemerton.—6.

1. Fear God and honour the King. A. R. 1754.

2. Deo gloria, pax hominibus. T. Mears fecit. 1844.

3. A. R. 1754.

4. Prosperity to this parish. A. R. 1754.

5. Abel Rudhall cast us all. 1754.

6. I to the Church the living call

And to the grave do summon all.

[Previous to 1754, there were only 5 bells. In that year they were recast, and a sixth added.]

* Abbot Newbury built the Tower in 1460. These may be his initials.

WANTED for first-class Office. Energetic men liberally treated with. Apply by letter H. F. B., 5, Buller Place, Exeter.

RAVELLER keeping his own Horse and Trap, and been calling on Brewers, wishes for a permanent ENGAGEMENT. Salary and Commission.—Address, Mr. LAKE, Post Office, Honiton, Devon.

WANTED, by a Farmer's Son (married), a SITUATION as FARM BAILIFF. Good references given.—Apply to Mr. W. SELLEY, Cattle Dealer, Heridge, Devon.

WANTED, at Lady day, a Re-engagement as FARM BAILIFF; can take the whole management of an Estate; good accountant.—Address A.B.C., Post Office Exeter.

WANTED, Orders for DUNVILLE'S Celebrated OLD IRISH WHISKY, in Butts, Hogsheads, Quarter Casks, and Cases. Quotations on application to Messrs. DUNVILLE and Co., Belfast.

WANTED to RENT a Detached FURNISHED RESIDENCE on the south coast of Devon, containing 3 reception and 8 bedrooms with the usual offices; lens &c., and if possible coach-house and stabling. Particulars to be sent to Messrs. WILSON and SON, Upholsterers &c., Cathedral-yard, Exeter.

WANTED in a healthy locality, within a mile of the sea, a moderate-sized detached RESIDENCE, with a few acres of land, coach-house, stable, kitchen and flower garden. The house must contain at least two good-sized sitting-rooms, and four or five bedrooms, also be near a Church.—Address, stating rent and particulars, N.N., care of Mr. Knapman, Druggist, High Street, Exeter.

WANTED, a MAN as GAMEKEEPER. Must be a good trapper of vermin, and understand the rearing of game and breaking of dogs. A single man or one without any family preferred.—Apply, stating age, references, and wages required, to A. P., Tourist Hotel, Totnes.

GAMEKEEPER.—WANTED, by a middle-aged man, a SITUATION as GAMEKEEPER. Several years good character.—Address, Mr. Vile, Exeter Post Office, Newton Abbot.

WANTED in a Clergyman's family, a good HOUSE and PARLOUR MAID, not under 25 years of age, thoroughly steady and trustworthy.—Address, Mrs. M., The Rectory, Honiton.

WANTED a Situation as GROOM or UNDER GARDENER. Age 22. Would milk two or three cows. Three years character.—Apply R.F., Post Office, Kingsbrompton, near Dulverton.

GARDENER, of many years experience, married, without family, and possessing good testimonials, is ready to engage with any nobleman or gentleman.—Address G. N., Gazette Office, Exeter.

WANTED a Situation as FOOTMAN, been two years and nine months under a Butler. Age 20. Good character.—Apply W.P., Winscott House, Torrington, N.D.

WANTED, a good PLAIN COOK, also a HOUSEMAID, at a Commercial Inn.—Address W. BANKS, Dolphin Inn, Market Street, Exeter.

WANTED, in a gentleman's family, a GOOD COOK, who can undertake the management of a Dairy. Also a HOUSE and PARLOUR MAID. Must be well recommended.—Address stating age, wages, references, to R.C.H., Post Office, Honiton.

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WANTED a Situation as FOOTMAN, or to

To the Editor of the Exeter and Plymouth Gazette

Sir,—A friend in the West has shown me the which have appeared in your paper about the bell ringing in your county—one signed by a College Y one by my friend Mr. William Bunnister, and another by Mr. Charles Troyte. As for the first, about some ringing attempted at your Cathedral last year, I do the remarks very uncalled for and unbrotherly, for the writer evidently knew the fact that most of the people who attempted the changes were young, and never practised on any heavy bells, and therefore it is not to be wondered at if they failed in their striking. That the performance was not a beautiful specimen of science which has yet to be learnt by Devonshire ringers. But there was no necessity for snubbing them, or expressing a preference for ups and downs, and round rounds, so common in your county. I was once in Devonshire, and looked into several belfries, that of your Cathedral among the rest, and I can bear testimony to the judgment of Mr. Troyte. Let means be provided for putting the peals into good order, so that they may be handled with pleasure, and let your parsons and young squires and other respectable inhabitants come forward, if not practical ringers—as patrons of ringing, by intermixing in a cricket club—and you will find that the low character will soon retire, and the belfries will assume a different appearance morally and efficiently. But this is nothing, perhaps, that tends so much to lower ringing to check the study of the science, as the ringing for public rejoicings, or for weddings, of course we are but otherwise all our long peals and evening touch done for the love and pleasure of the amusement.

I am, sir, yours obediently,

G. A. MUSKETT,

Secretary to the Ancient Society of College You
London, March 5, 1869,

To the Editor of the Exeter and Plymouth Gazette

Sir,—Apropos of my letter on the above subject in publication of the 28th February, I think it may be interesting to some of your readers to see a short account of a Ringer's Festival, which I have lately witnessed in a small village in Berkshire.

It began at 10 a.m. by the ten best ringers in the neighbourhood (among whom was a squire, and a man of large property, who, at his own cost, had increased the number of bells from eight to ten) ascending the tower and ringing a peal of 5,300 grandsire caters (properly *quaters*, because four couples of bells change places each stroke), which they succeeded in ringing in three hours and twenty minutes, not one change having been repeated, for if they had the peal would not have been considered true. In other words would have been looked upon as a failure. I only heard the last three-quarters of an hour of the peal, but I must tell our Devonshire ringers that I never heard their call changes struck more clearly than these men theirs, although they had been changing every stroke more than two hours when I arrived.

When they had finished this performance they lowered the ten bells in peal, far better than I have ever heard of being lowered in Devonshire. After thus ringing upwards of three hours and a half, no doubt those of your readers, who have seen ringing in the west country, would expect to hear that they were tired and wanted lot of beer, &c. Not a bit of it! They walked, most of them straight back to the work which they had to finish before dinner, and those who were making a whole holiday of it just got a bit of bread and cheese and came back to the tower and rang with us until four o'clock, at which time we dined, and afterwards we spent a most delightful evening, with really good songs, and glees, and best of all, time on a most beautiful set of 20 handbells, cast by one of the best bands; and we all retired highly pleased, at an early hour.

Why can't we have this sort of thing in Devonshire? Why have we only the stupid raising and falling, round and call changes, requiring no skill, no pluck, and no energy of mind? I refer those of your readers who wish to see this question answered to my last letter.

And am, yours very obediently,

Westerleigh.—6.

1. The gift of John Astry, Esq. 1702.
2. 1616. 3. 1761. 4. 5. No date.
6. 1754.

Stapleton.—6.

1. Free from rebellion. God save the King. A. Rudhall. 1694.
2. The gift of John Bubb. A. Rudhall. 1694.
3. No inscription.
4. Miles Hobson and Richard Phillips, Churchwardens. R. and W. Purdue. 1669.
5. 6. John Rudhall. 1792.

Quedgeley.—6.

1. Ab. Rudhall cast us all. 1732.
2. Peace and good neighbourhood. A.  R. 1732.
3. Prosperity to this Parish.
4. Prosperity to the Church of England. 1732. (Re-cast 1850.)
5. Thomas Hayward, Esq. and Thomas Vick, Churchwardens. A  R. 1732.
6. I to the church the living call,
 And to the grave do summon all. 1732.

X. HAMPSHIRE.

Shipton.—3.

1. + Iohannes - Christi - care - dignare - pro - nobis - orare.*
2. God be our guyd. R. B. 1600.
3. + Sancte Nicholae ora pro nobis.

Hursley.—5

1. 2. W. and J. Taylor, Oxford, Founders. 1835.
3. Praise God. I. W. 1616.
4. O geve thanks to God. I. W. 1616.
5. Richard Filder and William Lainson, Churchwardens. Will. and Rob. Cor. 1713.

Me resonare jubent pietas mors atque voluptas.

* The stop between the words consists of a human head (full-face), probably representing St. John, with a label round bearing the inscription :

+ BALTHASAR . CASPAR . MELCHIOR. (See Plate XI.)

Southampton, Holyrood.—8.

1. Long lookt for is come at last. T. Lester made me. 1742.
2. T. L. 1742.
3. Thomas Mears, Founder, London. 1843.
4. T. Lester of London made me. 1742.
5. 8. Thomas Mears, Founder, London, 1843. William Wilson, D.D.
Vicar. John Kellow—Edward Palk, Churchwardens.
6. Thomas Lester made us all. 1742.
[Engraved on the waist: w. r. 9. O. 27.]
7. C. and G. Mears, Founders, London. 1847.

Penton Mewsey.

On a small bell discovered in the rectory stable:

+ Sit nomen Domini benedictum. A^o Xⁱ. 1555.

Millbrooke.—1.

John Legay—John Abbett, Churchwardens, Millbrooke. Clemant Tosiear
cast mee in the year 1701.

[There are pits for two other bells, and the stock and wheel of one remain.]

Week.—3.

1. + **M** Sancte Laurenti ora pro nobis.
2. 1673.
3. Ellis and Henry Knight made mee. 1673.

Winchester, S. John.—5.

1. Feare God. A.D. 1574. John Cole.
2. + Sancte Petre ora pro nobis.
3. Geve God the glory. R. B. 1606.
4. God is my hope. R. B. 1606. A. W: I. W.
5. 1654.

Winchester Cathedral.—8.

1. R. Wells, Aldbourne. 1772.
2. T. L. 1742.
3. 5. 7. 8. R. Phelps. 1734.
4. James Wells, Aldbourne. 1804.
6. James Wells, Aldbourne. 1814.

Winchester College Chapel.—5.

1. If with my fellows I agree
Then harken to my harmony. Frances Foster. 1659.
2. + Ave gracia.
3. R. Phelps fecit. 1737.
4. Cœlestos audite sonos mortales. I. W. 1603.
5. John Harris, Wardene of the College, donor. 1637.

Winchester, S. Lawrence.—5.

1. Ellis and Henry Knight made mee. 1624.

2 Dominum Esay s.s: W. Colson. L. v.

R. B. A. B. 1627.*

3. Desuper omnia: T. S. 1621.*

4. 5. Anthony Bond. 1621.

Winchester, Holy Cross.—2.

1. T. Mears. 1789.

2. Mears. 1808.

[The old 2nd bell was exchanged a few years since for the present.]

Farnborough.—4.

1. Love God. 1638.

2. Gulielmus Eldridge fecit. 1699. T. E.

3. Prayes the Lord. 1633.

4. Henry Knight made mee.

Bentley.—6.

1. John Eyer gave twenty pound

To meek mee a losty sound. 1703.

4. Thomas Eyer and John Winslade did contrive

To cast from four bells this peal of five.

5. Unto the church I do you call,

Death to the grave will summons all.

Binstead.—On a bell:

Doctor Nicholas gave five pound

To help cast this peal tuneable and sound.

On another:

Samuel Knight made this ring

In Binstead steeple for to ding. 1695.

Lower Clatford.—3.

1. Give thanks to God. I. W. 1622.

2. Love God. I. D. R. T. 1627.

3. John Dance—Thomas Bennan, Churchwardens. 1700.

Wherwell.—5.

1. God bless the Queen. Will. & Rob. Cor.

2. 1707.

3. This peal was cast in the year 1707.*

4. On earth bells doe ring

In heaven angels sing. Halaluiah.

5. Richard Cox and John Mackerell, Ch^wardens. Will. & Rob. Cor. 1707.

Basingstoke.—8.

1. Lester and Pack of London fecit. 1776.

2. Edward Read at Aldbourne, Wilts, fecit. 1751.

* Supplied by a friend, who was unable to decipher the words.

3. The young men and maids gave this bell
For to make this ring sound well. T. Mears, of London, fecit. 1812.
4. Thomas Mears, Founder, London. 1841.
5. Henry Knight made mee. 1670.
6. + *Sancta Margarita ora pro nobis.*
7. John Smithe, Churchwarden. s. e. c. w. Richard Colle, John Arame,
John Blunden. 1602. God be our gyd. William Cowdry. R. W.
H. S.
8. Henry Barfoot—John Coleman, c. w. Robert Kew—Ambrose Cleve,
c. w. H. K. 1670.
[This bell bears a shield charged with a hand holding a battleaxe between
three bells, and the letters E. K. (Ellis Knight).]

Christchurch.—6.

5. + *Sit nobis omen Toxyns cum sit tibi nomen.*
Virtus campanæ faciat nos bibere sanæ.
6. + *Assis festibus pestes pius ut fugat agnus.*
Mox Augustinus nec dum resonat prece magnus.

Andover.—8.

1. 2. 3. 6. 7. Lester and Pack, of London, fecit. 1758.
4. Wm. Reding and S. Holdway, Churchwardens. Rt. Wells, Albourne,
fecit. 1784.
5. Lester and Pack, of London, fecit. 1759.
8. Wm. Mundy and Char^s. Green, Churchwardens. 1758. Lester and
Pack, of London, fecit.

Amport.—5.

1. John Taplin—R. Chard King, Churchwardens. Clement Tosier cast
me in the year of 1717.
2. John Prake—William Stacy, Churchwardens. Clement Tosier cast me
in 1686.
3. I. D. . R. R. . (illegible) 1703.
4. 5. William Skeate—William Sweatapple, c. w. 1662. W  P 

Monxton.—2.

In a bell-cot out of reach.

Fifield.—1.

Small, in a bell-cot out of reach,

Romsey.—8.

[The six old bells were made into eight with additional metal, by Mears,
in 1791.]

Kimpton.—3.

1. Geve God the glory. 1600.
2. James Wells, Founder, fecit. 1764.
3. Robert Munday, Churchwarden. 1662  W  P 

Fordingbridge.—5.

1. Young men and mayds made me. Frances Foster. 1655.
2. Prays the Lord.
3. Frances Foster cast me. 1660.
4. Come listen to our harmony my fellows.
5. Here my dra nell. 1654.

XI. HERTFORDSHIRE.

Hemel Hempsted.—8.

1. 2. Thos. Kellam and Jno. Hill, C^hwardens. Lester and Pack, of London, fecit. 1758.
3. Chandler made me. 1685.
4. Praise the Lord. 1633. R. O.
5. + *Laudate Domin.*
6. God save King James. 1604.
7. + *Sana manet Christi plebisque religio vana.* 1617. R. O.
8. Rice Hughes, Curate. Thos. Kellam and Wm. Grundsell, C^hwardens. 1767. Lester and Pack, of London, fecit.

S. Alban's Abbey.—8.

1. C. and G. Mears, Founders, London. H. I. B. Nicholson, D.D. Rector. R. Brooks—B. Agutter—J. W. Kent, Churchwardens. 1845.
2. These two least bells were bought by free gifts of sundry good people, obtained by the Rev. Mr. John Cole, Vic. R. P. Fec: 1730. *Natu minor laude prior.*
3. 4. 7. Made by Philip Wightman. 1699.
5. Richard Phel (*sic*) made me, 1731.
6. Lester and Pack, of London, fecit. Thos. Kinder, Wm. Hunt, and Charles Domville, C^hwardens.
8. Jeremiah Carter—John Cooke, Churchwardens. 1699. *Vivos ad celum mortuos ad solum pulsata voco.* Made by Philip Wightman, London.

S. Alban's, S. Peter's.—10.

1. I. Briant, Hartford, fecit 1787. *Rais'd by voluntary subscriptions in the xxiii year of the churchwardenship of Cornelius Nicholls.*
2. I. Briant, Hartford, fecit. 1787. Cornelius Nicholls, c. w.
Re-cast by subscription. L. Batten, F. Gough, and J. Whitney, c. w. 1812. I. Briant, Hertford, fecit.

4. Purchased by subscriptions obtained by the Rev. Rob^t. Rumney, D.D. Vicar. R. Phelps made me. 1729.
5. Intactum sileo, percute dulce cano. R. Phelps fecit. 1729.
7. I. Briant, Hartford . . . tower rebuilt anno 1805. Rev. Alfred W. Roberts, Vicar. J. Read, J. Sanders, J. Barnett, Churchwardens.
[The canons broke when ringing, and the bell was lying suspended sideways, supported by the stock at the crown, and the frame at the lip; I could see no more of the inscription.]
8. 9. R. Phelps fecit. 1729.
10. The Rev. Rob^t. Rumney, D.D., Vicar. Wm. Kentish, Geo. Caulfield, Wm. Ensom, Churchwardens. R. Phelps made me 1729. Pee. Griffith, Esq. Wm. Willis, Saml. Dagnell, Trustees and Assistants for casting these six bells.

S. Alban's, the Clock House.

On a bell weighing about 20 cwt :

Demissi celis habeo nomen Gabrielis.

XII. HUNTINGDONSHIRE.

Leighton Bromswold.—6.

1. ~~HS~~. Nazarenus Rex Judæorum Fili Dei miserere mei. George Woolf, Vicar. T. Mitchell, c. w : w. x. 1720.
2. 4. 5. A . B . C . D . E . F . G. Thomas Nobbis made me. 1641.
3. + Sancta Catharina.

Godmanchester.—8.

1. Thomas Osborn, Downham, fecit. 1794.
Intactum sileo, percute dulce cano.
4. Our voices shall with joyful sound
Make hills and valleys echo round. T. Osborn fecit. 1794.
8. Rev. Castel Sherard, Rector. Jno. Martin—Robert Waller, Bailiffs.
John Scott—Richard Mills, Churchwardens. T. Osborn fecit. 1794.

Morborne.

1. Cum voco ad ecclesiam venite.
2. Henry Penn fusore. 1712.

Stilton.

Thomas Norris made me. 1639.

XIII. KENT.

Rochester, S. Nicholas.—2.

1. John Burges—Thomas Symons, Churchwardens. 1695.

[On the waist is a medallion bearing 3 bells surmounted by a crown, and Thomas Bartlett around, and the letters I. B. outside the medallion. See Plate x. page 30.]

2. William Hatch made me, 1654. [Formerly there were 4 bells.]

Rochester Cathedral.—6.

1. Cast in the year 1695, and recast in the year 1770 by Pack & Chapman.

2. No inscription.

3. John Wilnar made me. 1635.

4. James Bagley of London made me. 1712.

[On the waist are the Royal arms, with the letters A. R. and a medallion bearing I. B.]

5. Fecit Christopherus Hodson, A^o Dom. 1683. Anno serⁿⁱs. Caroli ii^{di}. xxxv. [Royal arms on the waist.]

6. Fecit Ch^{rs} Hodson, A.D. 1683. Regis Caroli ii. xxxv. Refecit Tho^s. Mears, A.D. 1834. Regis Gulielmi iv. v.

XIV. LEICESTERSHIRE.

Dunton.

1. IHS. Nazarenus Rex Judæorum, Fili Dei, miserere mei. 1619.

2. Be it knowne to all that doth me see

That Clay of Leicester made me.

Nich. Harald and John More, Churchwardens. 1711.

3. IHS. Nazarenus, etc. 1621.

Leire.—8.

1. Jesus be oure good speed. 1654.

2. Henricus Bagley fecit. 1675.

8. Recast A.D. 1755. John Sleath, c.w. Tho^s Eyre de Kettering fecit.

Frolesworth.

1. 3. IHS. Nazarenus, etc. 1635.

2. + Sum Rosa pulsata mundi Maria vocata.

Castle Donington.—5.

1. We will praise thee O God with all mi heart. 1675.

2. Rob. Briggs—Rob. Bakewell: Thomas Hedderley founder. 1750.
3. All glory be to God on high. 1661.
5. I will sound and resound to thy people with my sweet voice to call them to thy word. 1616.

Swithland.—6.

1. 2. 4. 5. The gift of Sir John Danvers, Bart. 1760.
3. The gift of Sir John Danvers, Bart. Edward Arnold, Leicester, fecit. 1793.
6. (Same as the above with the addition :) Let everything that hath breath praise the Lord.

Hoby.—4.

1. Cælorum Christe platiat tibe Rex sonus iste. 1613.
3. Newcome of Leicester made mee. 1604.
4. A. B. C. D. E. F. G. H. I.

XV. LINCOLNSHIRE.

Lincoln.—Great Tom.

Spiritus Sanctus a Patre et Filio procedens suaviter sonans ad salutem.
Anno Domini 1835, Martii 25, regni Gulielmi quarti Britanniarum
Vº. Georgius Gordon, D.D. Decanus; Ricardus Pretymán, M.A.
Precentor; Georgius Thomas Pretymán, Cancellarius; Thomas Man-
ners Sutton, M.A. Subdecanus et Magister Fabriciæ.

Frodingham.

1. Prayse the Lord. 1624.
2. + Et nomen dicti Gero sc'i B'ndicti.
3. Jhesus our sped. 1614.

Scotton.—On a bell:

+ En moltis annis resonet campana Johannis.

Stowe, S. Michael.—On a bell:

Sc'e Michael.

Belton (Isle of Axholme).—On a bell:

My roaring sounde doth warninge give
That men cannot heare always lyve. 1663.

Glentham.

1. Labour overcometh all things.
2. Let Glentham ever be happy.
3. Prosperity to the Church of England as in law established.

Waddingham.

1. Remember death. 1713.
2. + *See Petre o. p. n. E. H. c'.*

Althorpe.

1. + *Missi de celis Deo nomen Gabrielis.*
2. + *Nomen Martini presulis dant parochiani*
3. *Gloria in altissimis Deo.* 1714.

Luddington.

- On a bell :
- + *See Oswolde ora pro nobis.*

Gundy.

- On a bell :
- + In y^e name of y^e Trynytye
Nicholas bel men cal me. 15 ..

XVI. MIDDLESEX.

London, S. Paul's Cathedral.

On the clock bell :

Richard Phelps made me. 1716.

London, Chapel of Lincoln's-Inn.

+ Anthony Bond made mee 1615. T.
T. H.*

XVII. NORFOLK.

Foul登.—6.

1. Tho^s. Osborn fecit. 1802. Peace and good neighbourhood
2. The laws to praise, my voice I raise.
3. Tho^s. Osborn fecit. Downham, Norfolk.
4. Our voices shall with joyful sound
Make hill and valley echo round.

* Treasurer, Thomas Hitchcock.

5. I to the church the living call
And to the grave do summon all.
6. Long live King George the Third. Tho^s. Osborn fecit. 1802.
-

XVIII. NORTHAMPTONSHIRE.

Gayton.

On a bell :

Feare God and obey the Lord. 1594.

Stowe.

On a bell :

Be it known to all that doth me see

That Newcombe of Leicester made mee. 1607.

Thorp, near Milton.—3.

1. Som rosa pulsata mondo Maria vocata. 1638. J. K.
2. Russell of Wootton made me. 1719.
3. Bartholomew Atton. 1624.

Heyford.—4.

1. God save the King. 1638.
2. Cum cum praie. 1601.
3. Henry Penn made me. 1704. John Paine—Thomas Middleton,
Churchwardens.
4. Thomas Morgan Esquier gave me
To the church of Heford frank and free. 1601.

Preston.

On a bell :

Cum sono si non vis venire

Nunquam ad preces cupies ire. 1631.

Killingbury.

On a bell :

God be our good speed. 1659.

Bugbrooke.

On a bell :

Kind benefactors unto me

My note shall sound your piety. S. IO. Smith. IA. Bracegirdle.

Fawsley.

1. † En multis Annis resonet campana Johannis.
2. Johannes sit nomen eius.

Badby.

1. John Hodson made me. 1653.
2. Cælorum Christe placeat sonus iste. 1623.

Upton, near Daventry.

On a bell :

R. A. 1614.

Duston.—3.

1. Henry Bagley made me. 1636.
2. ditto 1670.
3. ditto 1702.

Norton, near Daventry.—5.

1. To the church the living I do call
The dead to grave I summon all. 1640.
2. 3. 4. (Alphabets reversed.) 1640.
5. God save the King. 1640.

King's Sutton.—8.

1. 2. The gift of Henry Smyth, Esqre. of Charlton.
John Bryant, Hertford, 1793.
3. Michael Darbie made me. 1655.
4. Know all men that doth me see
That James Keene made me. 1626.
5. James Keene made me. 1626.
7. + ~~Abe~~ Maria gratia plena dominus tecum.
8. Bartholomew Attun made me. 1602.

Fotheringay.—4.

1. Thomas Norris made me. 1634.
2. Non verbo sed voce resonabo Domini laudem 1614.
3. 1609.
4. Praise God. 1595.

[On a cracked bell in the nave of the church is : Non clamor sed amor cantat
in aure Dei. A. M. R. R. W. W. I. L. 1602.]

Charwelton.—4.

1. + ~~Abe~~ Maria. (broken.)
2. Iesus Nazareus, etc. 1630.
3. (Ancient letters forming no words.)
4. Nunquam ad preces cupies ire
Cum sono si non vis venire. 1630.

Floore.—6.

1. Russell of Wootton, near Bedford, made me. 1743.
James Phillips—Thomas Clark, Churchwardens.
2. Cantate Domino cantum novum. 1679
3. Henry Bagley made me. 1679.

4. Matthew Bagley made me. 1679.
5. John Phillips and Robert Bullocke, Churchwardens. 1679.
6. To the church the living call,
And to the grave do summons all.
Russell of Wootten made me
In seventeen hundred and forty three.

Slapton.—2 and a Sancte bell.

1. + Xp'e audi nos.
 2. + Ultima sum Trina campana vocor Materina.
- On the Sanctus :

Richard de Elmbis me fecit.

[On the bell frame is inscribed :

Be-it-kno-wen-un-to-all-th-at-see-th-is-same.

Th-at-Thomas-Cowper-of-Woodend-made-this-frame. 1634.]

Hellidon.—4.

1. God save the King. 1635.
2. 4. IHS. Nazarenus, etc. 1635.
3. Celorum Christe platiat tibi rex sonus iste. 1615.

Dodford.—6.

1. Matthew Bagley made me. 1679.
2. Campana gravida peperit filias. 1674.
3. IHS. Nazarenus, etc. 1632.
4. Ex dono Johannis Wyrley Armiger. 1614.
5. IHS. Nazarenus, etc. 1626.
6. ditto 1624.

Wappenham.—4.

1. Henry Bagley made me. 1664.
2. + R. T. 1518.
3. Praise the Lord. 1599.
4. God save King James. R. A. 1610.

Brackley.—5.

1. 3. IHS. Nazarenus, etc. 1628.
2. God save the King. 1628.
4. Celorum Christe platiat, etc. 1628.
5. Cum sono si non vis venire
Nunquam ad preces cupies ire. 1628.

Peterborough Cathedral.—5.

1. Decet hymnus. Rich. Rynolds, L.L.D. Præb: Henry Penn fusore. 1709.
2. Psallam Deo Meo quamdiu sum. Tho. Ball Præb: 1709.
3. Magnificate Dominum mecum. John Evans, Præb. Hen: Penn fusore. 1709.
4. Herbert Marsh, D.D., Bishop of Peterborough; Tho^s. Turton, D.D.,

Dean of Peterborough; W^m. Strong, D.D., Archdeacon of Northampton. John James, D.D.; W^m. McDonall, M.A.; W^m. Tournay, D.D.; Joseph Stephen Pratt, L.L.B.; S. Madan, D.D.; and Tho^s. Hughes, Præbendaries. 1831.

5. Pacem te poscimus omnes concordie res parvæ crescunt. 1709. Ric^d. Cumberland, Ep^o.

[The five smaller bells were disposed of in 1830, and are now, as I was told, at Witham on the Hill.]

Peterborough, S. John the Baptist.—8.

1. The Lord to praise, my voice I'll raise. 1808.
2. William Dobson, Downham, Norfolk, founder. 1808.
3. Long live King George the Third. W^m. Dobson fecit. 1808.
4. Give no offence to the Church. W^m. Dobson fecit. 1808.
5. Our voices shall with joyfull sound
Make hills and valleys echo round. 1808.
6. W^m. Elliott and French Lawrence, Esq^{rs}., Members of Parliament for the city, Donors. 1808.
7. Earl Fitzwilliam; Viscount Milton; and the Rev^d. W^m. Strong, D.D., Archdeacon of Northampton, donors. 1808.
8. The Rev^d. Joseph Stephen Pratt, L.L.B., Prebendary of the Cathedral, Vicar; Stephen Shephard; W^m. Salman and W^m. Simpson, Churchwardens. 1808.

XIX. NORTHUMBERLAND.

Hexham.—6.

The old peal, which was taken down in 1742, is said to have been thus inscribed:

1. + Ad primos cantus pulsat nos Rex Gloriosus.
2. + Et cantare . . . faciet nos vox Nicholai.
3. + Est nobis digna Katherine vox Benigna.
4. + Omnibus in Annis est vox Deo Grata Johannis. A.D. mccccliii.
5. + Andrea mi care Johanne consociare. A.D. mccccliii.
6. + Est mea vox grata dum sim Maria vocata. A.D. mccccliii.

XX. NOTTINGHAMSHIRE.

Normanton-on-Soar.—4.

1. God save his church. 1631.
2. I sweetly tolling men do call
To taste on meate that feeds the soule. 1631.
3. Edward Cotton, Citizen and Marchant Tailor of London, gave forty marks to buy this bell. 1631.
4. This bell was given to this church and parish by Edward Darling, Esq. and Susannah, his wife. 1631.

Stanford-upon-Soar.—4.

3. God save our King. 1603.
4. Jesus be our spede.

Nottingham, S. Peter's.—8.

1. 2. I was given by the society of Northern Youths, in 1672, and re-cast by the Sherwood Youths in 1771. Pack and Chapman, of London, fecit.
3. Our voices shall with joyful sound
Make hills and valleys echo round.
4. We celebrate th' auspicious morn
On which the Son of God was born.
5. Our voices shall in concert ring
To honour both of God and King.
6. The bride and groom we greet in holy wedlock join'd,
Our sounds are emblems of hearts in love combined.
7. I was given by Margery Doubleday, about the year 1544, and re-cast with the bells in 1771.
8. I toll the funeral knell,
I hail the festal day,
The fleeting hour I tell,
I summon all to pray.

— Martin, Rector. John Alleyne and Fra^s. Jones, Churchwardens.

[*From Bailey's Annals of Notts.*]

Misterton.

On a bell:

+ Personet hæc relis dulcissime vox Gabrielis.

XXI. OXFORDSHIRE.

Oxford.—Great Tom.

Magnus . Thomas . Clusius . Oxoniensis . renatus . Aprilis . viii . Anno .
 MDCLXXX . Regnante . Caroli . ii . Decano . Joanne . Oxon . Episcopo .
 Subdecano . Gul . Jane . ss . TH. P. et arte Christ : Hodson.

Oxford Cathedral.—10.

1. Abra. Rudhall, Glouc. Bell-founder. 1698.
2. God prosper the Church of England. A ♣ R. 1698.
3. A ♣ R. 1747.
4. Prosperity to all our benefactors. A. R. ♣
5. The grace of our Lord. 1640.
6. This bell was made 1611. W + Y.
7. + En multis annis reonet campana Johannis.

[This bell bears a shield charged with a chevron between 3 trefoils.]

8. Stella Maria Maris succure piissima nobis.

[This bell bears two shields, one like that on the 7th; and the other charged with a chevron between three lave-cups or ewers. See Plate xi, page 30.]

9. Prosperity to this College. A. R. 1640.
10. + Trinitate sacra fiat hæc campana beata. W. I. M. H. (Rose and crown between two griffins, as supporters.) A°. 1589.

[The last five bells are said to have come from Oseney; the 9th was re-cast.]

Oxford, Magdalen College.—10.

1. The gift of W^m. Freman, Esq. A. ♣ R. 1740.
2. The gift of W^m. Freman, Esq. of Magdalen College. A. ♣ R. 1739.
3. God save the Queen. A. R. 1712.
4. Peace and good neighbourhood. A. R. 1712.
5. Re-cast at the expence of W^m. Freman, Esq. A. R. 1748.
6. Prayse ye the Lord. 1623. E. K.
7. + Sum Rosa pulsata mundi Materina vocata.

[This bell bears shields charged with a chevron between three lave-cups or ewers. See Plate xi, page 30.]

8. Omnia fiant ad gloriam Dei. Re-cast by R. Taylor. 1828.
9. Honor the kinge. 1641.
10. Let your hope be in the Lord. E. K. 1623.

[A. Rudhall cast the 8th bell in 1712, when it bore this inscription:—
 Est Campanarum sine me symphonia nulla. A. R. 1712.]

Oxford, New College.—10.

1. Manners maketh man. A. R. 1712.
2. Manners maketh man. W. W. 1712.
3. 5. 8. 10. Michael Darbie made me. W. W. 1655.
4. Manners maketh man. A. R. 1703.
6. Henry Knight of Reading made me. 1672.

7. Prosperity to New College. A. R. 1712.

9. Manners maketh man. A. R. 1723.

[These bells, originally five, were re-cast into eight in 1655; the two trebles were added in 1712, and the surplus metal of the old bells overpaid all expenses.]

Oxford, Merton College.—8.

1. Christopher Hodson made me. 1680.

2. 8. D. Hen: Abyndon s.t.d. Coll. hujus cust. R.R. H.R. C.H. Christopher Hodson instauratum. A.D. 1680.

3. Ex dono Thoma Milbourn, A.M. et Coll. hujus nuper socii. Christopher Hodson made me. 1680.

4. 5. 6. 7. Christopher Hodson made me. 1680.

[On these four bells, is a shield charged with three chevrons.]

Oxford, S. Michael.—6 and a Priest's bell.

1. John Herring—John Royston, Chw. 1708. A. R.

2. Fear God—honour the King. 1755. A. R.

3. 4. 1668.

5. Richard Keene cast this ring. 1668.

6. Sampson Rawlins—Robert Keate, Ch.w. 1668.

[On the bell-frame is: 1610. Made by R. Dubber, of Wolvercut. William Cak Robert Wa Churchwardens.]

Priest's bell, Robert Patrick, of London, founder. 1784.

Oxford, S. Peter's in the East.—6, and a Priest's bell.

1. God save the King. Anno Dom. 1700.

2. Re-cast by Abel Rudhall. 1753.

3. Peace and good neighbourhood. Abraham Rudhal cast me. 1700.

4. Thomas Shephard—Seymour Cooke, Chw. 1700. A. R.

5. Mr. John Hill, L. T. 1700.

6. Prosperity to England. A. R. 1700.

Oxford, S. Giles.—5.

1. Gloria in excelsis.

2. Benedictus qui venit in nomine Domini.

3. Magnificat anima mea Dominum ait Maria.

4. Sonitus Egidii conscendat culmina cæli.

5. Sum Rosa pulsata mundi Katerina vocata.

[All cast by W. Taylor, of Oxford, in 1850.]

[The former four bells were thus inscribed :

1. This bell was made 1605.

2. This bell was made 1602.

3. Sum Rosa pulsata mundi Katerina vocata.

4. Feare God—honor the Kinge. 1632.]

Oxford, S. Mary the Virgin.—6.

1. Prosperity to the Church of England. A. R. 1731.

2. Gloria Deo in Excelsis. F. S. G. A. H. O. T. H. 1623.

3. A. P. R. 1641. R. E. F. B. Churchwardens.

4. + Be it knowne to all that doth me see

That Newcombe of Leicester made me. 1612.

[There is a tune pricked out around the waist in two lines. At the beginning of each line is a half-figure, in the dress of the period, encircled with a label. On the upper one is "+ keepe tyme in anye case"; on the lower, "+ Then let us singe it againe." See Plate XII, page 39.]

5. Be it knowne to all, &c.

Tho. L. Ellesmere, L. High Chancellor of England, and Chancellor of the University of Oxon: Anno 1612. Thomas Singleton, Doct. in Divinity, and Vice-Chancellor. Thomas Seller, Senior Proctor—Richard Corbet, Junior Proctor.

6. M. L. L. B. Churchwardens. Love God. 1639.

[On the shoulder of the bell is engraved: "Roger Bracegirdle—Mathew Chub, Gent."]

Oxford, S. Ebbes.—8.

1. Henry Bagley made me. 1737. Thomas Heicht and Ben Brown, Churchwardens.

2. + W. I. S. T. Z. Y.

3. Henry Knight made me. John Dawson and John Brookes, c. w. 1616.

[These three bells, having been broken, were cast into six, by John Bryant of Hertford, W^m. Cluff and Joseph Taylor, Churchwardens. 1790. In 1803, two more were added, the gift of Mr. Baker, Plumber, and Mr. Scarsbrook, Collar-maker.]

Oxford, S. Thomas.—6.

1. John King and John Slatter, Churchwardens. Thomas Loder, benefactor. A. R. 1733.

2. William Adams, Curate. William Lapworth—Walter Kimber, Ch^wardens. 1717.

3. Jonah Payne, Ch^warden, Solomon Moore, Overseer. 1706.

4. Wishing Peace and good neighbourhood. A. R. 1706.

5. W^m. Wright and Richard Neate, Ch^wardens. 1625. E. K.

6. J. Stiles—T. Jordin, Churchwardens. H. Stevens—John Kensell, Overseers.

[The fifth and Tenor being broken were re-cast in 1806, by Mr. Mears, of Whitechapel.]

Oxford, Holywell.—5.

1. 2. Richard Keene made me. 1677.

3. Feare God. 1641.

4. Abraham Watson and Thomas Rime, c. w. 1620.

5. Prosperity to this Parish. A. R. 1726.

Oxford, All Saints'.—5 and a Priest's bell.

1. Think no cost to much. H. K. 1622.
2. That you bestow of all. H. K. 1622. Thomas Harris, Clarke.
3. To bring to pass so good a thing. H. K. 1622.
4. That five bells may together ring. H. K. 1622.
5. In multis annis resonet campana Johannis. Richard Yeamans—Anthony Crooke, Churchwardens. H. K. 1622.

Priest's bell :

John Wilkins—William Young, Churchwardens. Ed. Hemins Bis-siter fecit. 1729.

Oxford, S. Aldate's.—5, and a Priest's bell.

1. 2. Michael Darbie made me. 1654.
3. Prayes the Lord. 1627.
4. Henry Knight made me. 1620.
5. In multis annis resonet campana Johannis.

[The fifth was re-cast by W. Taylor, of Oxford, and now bears the following inscription : + Rev^d. Charles Warner, B.A., Curate ; Rev^d. Will^m. Hawkins, M.A., Rector ; William Baxter and William Ringross, Churchwardens. 1847. W^m. Taylor, Oxford, fecit.]

Priest's bell : T. Rudhall. 1780.

Oxford, Carfax.—6.

1. 2. 4. 5. Ricardus Keene me fecit. 1676.
3. Samuel Hunt—Mathew Millar, c. w. 1678.
6. William Morrill—Nicholas Orum. Ricardus Keene me fecit. 1676.

Oxford, S. Peter-le-Bailey.

[Four bells were sold towards finishing the present tower, one small bell remaining until 1792, when a larger one was put up, with this inscription : With seven more I hope soon to be

For ages joined in harmony.

Robert Wells, of Aldbourne, fecit. 1792. Nathaniel Elliot, Churchwarden.

Oxford, S. Mary Magdalen.—5, and a Priest's bell.

1. John Bradstock—Daniel Shilfox, Churchwardens. 1717.
2. Thomas Clarke and John Carsli, Churchwardens. 1618. H. K.
3. Prayes ye the Lord. 1626.
4. Let your hope be in the Lord. 1626.
5. John Taylor—Giles Browne, c. w. Richard Keene made mee. 1681.

Headington.—6.

1. 3. John Bryant, Hertford. 1792.
2. A. D. 1654.
4. Thomas Whorwood, Esq., Lord of Headington. Anno Dom. 1624.

[Shield bearing arms of Whorwood.]

5. + *Sancta Margareta ora pro nobis.*

6. Edward Ffishe—Owen Gurden. 1613.

Hardington.

[The tenor of a peal of four which was sold to Mr. Taylor of Oxford, bore this inscription: Geve thanks to God withe on acorde.

Aston Rowant.—6.

1. + *Sancte Johannes ora pro nobis.* P. W.

R.

2. Our hope is in the Lord. 1625.

3. This bell was made 1625.

4. Prayes ye the Lord. 1625.

5. + *Benedicta sit Trinitas.*

6. William Brookes—Richard Stevens, Churchwardens. Edward Hemins fecit. 1737.

Thame.—S. Mary the Virgin.—6.

1. I as treble begin.

2. I as second ring.

3. I as third will ring.

4. I as fourth in my places.

5. I as fift will sound.

6. Richard Keene cast me. 1664.

Watlington.—6.

1. Jerem: Ewstes gave this bell in 1587. H. K.

2. Feare God. 1635.

3. Fear God, honour the King. 1660.

4. Thomas Stoner, Esq.—Symon Bartlett—Thomas Gregory, c. w. 1663.
H. K. E. S.

5. Simon Bartlet—Thomas Gregory, c. w. 1663. H. K. E. S.

6. Thos. Johnson and Wilem Chaplin, Wardens. C. & John Rudhall, founders. 1785.

Banbury.—8.

1. This bell was given by Frederick Earl of Guilford to the Borough of Banbury. John Briant, Hertford, fecit. 1820.

2. John Briant, Hertford, fecit. 1820. John Pain—James Hill—Thomas Nasby, C. Wardens.

3. George Lucas—James Lane—Samuell Gardner, Churchwardens. Matthew Bagley made mee. 1753. I. H.

4. Diu et feliciter vivat Carolus secundus Rex sic precor et opto. H. Bagley. 1664. (broken and since re-cast.)

5. John Pain—John Fry—John Pearson, Churchwardens. Matthew Bagley made mee. 1779.

6. Henry Bagley made mee. 1669.

7. Bee it knowne to all that doe mee see
Bagley of Chacomb made mee, 1664.
8. I ring to sermon with a lusty boome
That all may come and none may stay at home.
Philip Style, Gent.—John West—Thomas Abraham Jenner, and
Thomas Sutton, Churchwardens. 1667.

Dorchester.

On a bell :

+ *Protege Birine quos conboro tu sine fine.*

[The church is dedicated to S. Birinus.]

Swyncombe near Henley.

On a bell :

+ *Huius campanae nomen est Iesu speciale.*

XXII. SHROPSHIRE

Cound.—6.

1. Abr: Rudhall cast us all. 1726.
2. Prosperity to this Parish. 1726.
3. Prosperity to the Church of England. 1726.
4. Peace and good neighbourhood. 1726.
5. A. ♀ R. 1726. W^m. Higginson and John Grainger, Chwardens.
6. I to the church the living call
And to the grave do summon all. 1726.
[In 1640 there were six bells here.]

Tonge.

On a bell, not now used :

Henricus Vernon miles, &c.—*See page 32.*

XXIII. STAFFORDSHIRE.

Lapley.

On a bell :

Sainta Petra ora pro nobis. 1529.

Wolstanton.—6.

1. Abr: Rudhall cast us all. 1714.
2. Rich^d. Marlow—W^m. Hall, Churchwardens. A. R. 1714.
3. Jeffrey Williams, A.M. Minister. A. R. 1714.
4. George Plaxton, Rector of Berwick in Elmet. 1714.
5. Rich^d. Ashburie of this town, blacksmith, gave me in 1623. Re-cast 1714.
6. John Lord Gower, Kath. Lady Dowager Gower. 1714.

Elford.—5.

1. Christopher Graye made me. 1655.
2. Praise the Lord. 1602.
3. God save our King. 1631.
4. A. B. C. D. E. F. G.
5. Be it known to all that doth me see
That Newcombe of Leicester made me. 1604.

XXIV. SOMERSETSHIRE.

Bath Abbey.—10.

1. Franc^s. Bennet, Esq., Mayor. 1774.
2. Nicholas Beaker—Geo. Clark, Wardens. 1774.
3. When you mee ring, I sweetly sing. A. R. ♀ ♀. 1700.
4. God prosper the Church of England. A. R. ♀ ♀. 1700.
5. Prosperity to all our benefactors. A. ♀ R. ♀. 1700.
6. Pray ring us tru, wee will praise you. A. ♀ R. ♀. 1700.
7. Peace and good neighbourhood. A. ♀ R. ♀. 1700.
8. James Smith—Sammuel Ditcher, Churchwardens. A. R. ♀. 1700.
9. Tho. Gibbs, maior—W^m. Clement, Minister. Anno Domini 1700.
10. All you of Bathe that heare mee sound
Thank Lady Hopton's hundred pound.
Abra. Rudhall cast us all. Ano. Do. 1700.

Weare.—5.

1. Cast by Bilbie.
2. 1827.
3. I. B. 1657. I W.
4. + Sancta Maria ora pro nobis.
5. Will: Andrews—Mr. Evins, Ch^h.wardens. 1755.

Bruton.

On a bell :

Est Stephanus primus lapidatus gracia plenus. 1528.

Tellisford.—2.

1. Prosperity to all our benefactors. A. R. 1703.

2. + Sancte Petre ora pro nobis.

Priddy.—3.

1. 3. Geeve thanks to God. Anno Domini. 1618.

2. + Campana sancti Johannes Baptiste.

Frome, Woodland's.—1.

When I do call, come serve God all. 1715. W. ♣ C.

Norton, S. Philip.—6.

1. Anno Domini. 1649. I. ♣ L. T. F.

2. 1823.

3. 1824.

4. Nathaniel Bolter made mee 1654 for Tho: Flower. 1654.

5. + Sancta Anna ora pro nobis.

6. Peace and good neighbourhood. E. R. W. ♣ C. F. T.

Langridge.—3.

1. + Care Johannes xp'te.

2. + Resono Michaeli laudem.

3. + Sit nomen Domini benedictum.

Charlcombe.

+ Sancta Maria ora pro nobis.

[There was formerly another bell bearing :

Sancte Petre ora pro nobis.]

Trent.—5.

1. + Augustine tuam campanam protege sanam.

2. + Campana sc'i Andreae ecc. Trentae.

3. + Sancta Maria ora pro nobis.

5. This bell was made by the Parishioners of Trent, in 1604. William Gerrard, Esq. and Thomas Loscombe, benefactors. Thomas Pennington new cast me in 1626.

Queen Charlton.

On a bell :

+ Mater Maria gratia plena.

Yatton.

On a bell :

Misericordias Domini in eternum cantabo.

XXV. SUFFOLK.

East Bergholt.—5.

1. 3. Richard Bowler made me. 1601.
2. (Mediæval.)
4. Christopher Hodson made me. 1688.
5. John Stephens made me. 1727.

[The fifth bell was cast in 1621, at Bury St. Edmund's by "Andrewe Girne," as appears from the Churchwardens' accounts.]

Waldringfield.

On the tenor :

+ Sonans stella Maria Maris campana vocitaris.

Eye.—8.

1. 2. Miles Gray made me. 1640.
3. + Dona repende pia rogo Magdalena Maria.
4. Ex dono Gulielmi Brampton generosi. Anno Domini 1721.
5. J. Stephens made us 3. (the numeral between two fleurs de lys.) 1721.
Thomas Rust Oppidi præfecto.
6. Pack and Chapman of London fecerunt. Simon Cook, Churchwarden.
1779.
7. O God, continue thy mercies to the King. Dan^l Sewel—Sam^l Gowing,
C^hwardens. Osborne fecit. 1789.
8. Let us rejoice our King's restor'd.
Sam^l Gowing—Dan^l Sewel, C^hwardens. Osborne fecit. 1789.

XXVI. SUSSEX.

Bury.—4.

1. Brianus Eldridge me fecit. 1625.
2. God save the Queen. 1599. A^o domeni. H. T.
3. + Sancte Dunstane ora pro nobis.
4. Roger Tapsil. 1611.

Chichester, Cathedral.—8.

1. 2. R. Phelps fecit. 1729.
3. Give thanks to God. I. W. 1583.
4. Gulielmus Eldridge me fecit. 1674.
5. Deus Dei Deo omnia. Anno Domini 1665.

6. Dominus providebit. Anno Domini 1665. ♪ W. ♪ P. ♪.

7. Be meeke and loly to hear the word of God. I. W. 1587.

8. Richard Phelps Londini fecit. 1706. Soli Deo gloria.

North Stoke.—1.

Brianus Eldrige me fecit. 1657.

Walberton.—3.

1. John Nash—Phineas Pel. 1712.

2. R. B. 1572.

3. Bryan Eldridge made me. 1640.

Arundel.—8.

All new, the gift of the late Duke of Norfolk, in 1855. Cast by Mears.

Wivelsfield.

On a bell: + Vox Augustini sonat in aure Dei.

XXVII. WARWICKSHIRE.

Tanworth.

On the tenor: Richard Saunders of Bromsgrove made we all. 1710.

Coventry, S. Michael's.—10.

1. Though I am both light and small
 I will be heard above you all.

Pack and Chapman of London fecit. 1774.

2. If you have a judicious ear,
 You will own my voice both sweet and clear.

Pack and Chapman of London fecit. 1744.

3. Such wondrous pow'r to music given,
 It elevates the soul to heaven.

Pack and Chapman of London fecit. 1744.

4. Whilst thus we join in cheerful sound
 May love and loyalty abound.

Pack and Chapman of London fecit. 1744.

5. To honour both of God and King,
 Our voices shall in concert sing.

Pack and Chapman of London fecit. 1744.

6. Music is medecine to the mind.
Tho' Mears of London fecit. 1799.

7. Ye ringers all that prize
 Your health and happiness,
 Be sober, merry, wise,
 And you'll the same possess.

Pack and Chapman of London fecit. 1774.

8. Ye people all who hear me ring
Be faithful to your God and King
Pack and Chapman of London fecit. 1774.

9. In wedlock's bands all ye who join,
With hands your hearts unite,
So shall our tunefull tongues combine
To laud the nuptial rite.

Pack and Chapman of London fecit. 1774.

10. Stephen Corbet, Act^s Ch^warden. 1805.

I am and have been called the common bell
To ring, when fier breaks out to tell.

John Briant of Hertford fecit Anno Domini 1805. Gloria Deo in excelsis.
Coventry, Holy Trinity.—8.

1. 2. 3. 4. 5. 6. C. and G. Mears founders, London. 1856.

7. These seven bells were recast A.D. 1856. C. and G. Mears founders,
London.

8. The Rev^d Joseph Rann, LL.B., vicar. Wm. Grant—Edward King—
Joseph Cattell—Robert Jarvis, Churchwardens. 1776. Pack and
Chapman of London fecit.

Coventry, S. John's.—5.

1. Henricus Bagley me fecit. 1676.

2. Richard Eaton, Churchwarden. Pack and Chapman of London fecit. 1778.

3. + Henric' Dodenhale me fieri fecit, (On the crown,) r', ei'. Eoh'is.

4. + Eohes Maller . and . Alisander, ouicacoa fr. Arb. [The last words
illegible.]

5. I ring at six to let men know

When too and from thair worke to go. G. R. 1675.

[The fifth is said to have been brought from S. Michael's Church; and in the
Harl. MS. 6030. 2. 6, Humphrey Wanley, who in 1690 gives the
inscriptions of S. Michael's bells, speaks of the fourth bell as bearing
the same words. Henry Bagley cast that old peal of eight in 1675.]

XXVIII. WILTSHIRE.

(The Parishes are arranged according to their Deaneries.)

ARCHDEACONRY OF SARUM.

Salisbury, Cathedral.—2.

Bishop's bell: + Iesus Nazarenus Rex Judeorum.

Clock bell: William Purdue fusa anno regis Caroli 2^{di} xiii^o.

A^oq. Dni. 1661 impensis ecclesiæ. R. T. : H. H.

SUBDEANERY OF SALISBURY.

Salisbury, S. Thomas.—8.

1. Thos. Ogden—William Bailey, Churchwardens. R^t Wells, Aldbourne, fecit. 1771.
2. 3. 4. 5. 6. 7. Ditto.
8. W^m Naish, Esq., Mayor. Nath^l Sturidg—Thomas Hales, Churchwardens. A. R. 1716.

[The bells of this church appear to have been re-cast more than once, as appears from the very interesting and carefully preserved Churchwardens' Accounts—*e. g.*, "At a vestry held Nov^r 10, 1630, It is agreed with John Danton, bell-founder, that he is to cast the bell called the fourth bell, and he is to have xiiij.s. a hundred for casting of him and x.s. over and above; but if the said Danton add anythinge to the bell he is to have xij.d. a pownd for it; but if he leave any of the mettle of the bell he is to allow their place but x.d. a pownd."

At the same vestry, "It is also ordered that all the inhabitants of this parish are to be rated to the casting of the said bell, onely all that are under viij.d. in the Easter boxes are to pay nothing."

Again, at a vestry held May 11, 1663, "Mr Rob^t Jones gave his accounts for the bells. The waight of the old bells, 89 hundred 12 po. The waight of the new bells 76 hundred 29 qrs. 4½ p. Left of the mettle 13 hundred 39 qrs. 19¾ p. Sold the above 13 hundred 39 qrs. 19¾ p. to Purdy (Willm. Purdue) at 4 li. v. s. a hundred, which comes to lix^{li} iv^s ix^d. Memorand: that Purdy demands for casting, iron-work, tynne, and tyme, etc., which comes to lx^{li} x^s x^d. Soe that if this accompt prove to be allowed of, there will be due to Purdy the bell-founder xx^{li} j^s j^d.

In the accounts for 1664-5 there is:

"Pd Purdue for the bells . . . viii^{li} 0 0

Pd for a discharge from Purdue . . . 0 0 vjd."

Again, "July 14, 1716. At a meeting of the gentlemen of the vestry of S. Thomas, It is agreed that Mr. Abraham Rudhall, of Glosester, be sent to about casting the great bell which is now ordered to be new cast: and that he be desired to forthwith come hither to enter into articles for his performance of the same.

"(Signed) W^m Naish, Mayor, &c. &c."

"July 25, 1716. At a meeting of the gentlemen of the parish, in vestry, at this meeting the articles of agreement made the 15th inst. with Mr. Abraham Rudhall of Gloucester, for casting the great bell of this parish, is confirmed; and also at this meeting it is agreed that the second bell of the eight be new cast, and that Mr. Abraham Rud-

hall be allowed seven pounds for casting the same (exclusive of carriage of the old bell to Gloucester, and the new one from thence), and also to allow him one shilling per pound for what the new bell shall weigh more than the old one (if anything) or receive one shilling per pound for so much as the new bell shall want of the weight of the old one."

"Nov^r 12, 1716. At a meeting of the gentlemen of the vestry, etc. It is ordered that a rate of twenty-four weeks upon land is granted for defraying the expenses for new casting two bells and other expenses.
(Signed) W^m Naish, Mayor."

"1717. P^d in expenses with the bell-founder at
several meetings ij^{li} viij^s 0
P^d to Mr. Osgood for fetching the bells vij ij 0
P^d the bell-founder for casting the bells lxxiv iiij 0
P^d for watching the bells j vj."]

Salisbury, S. Edmund's.—6.

1. Richard Grafton, a frend to the worke, August. W. P. N. B. 1656.
2. Mr Wilkins, Churchwarden. R^t Wells, Aldbourne, fecit. 1774.
3. John Percevall, Churchwarden. August 1656. W. P. N. B.
4. C. and J. Mears, founders, London, 1846.
5. John Strickland, Minester, August 1656. W. P. N. B.
 A. T.
6. W. P. N. B. cast mee. William Stone, Maior, August 1656.

Salisbury, S. Martin's.—6.

1. 2. Thomas Mears, founder, London, 1842.
3. 4. William Smith—Walter Pope, Churchwardens. 1675. R. F.
5. Be mee and loly to heare the word of God. 1582. I. W.
6. Call a soleme assemblie—gather the people. I. W. 1628. (Between the canons) I. D.

[On the waist the figure of a bishop, mitred, holding a pastoral-staff in one hand, and blessing with the other, and on each side the initials G. I. I. P.]

Stratford-sub-Castle.—2.

1. Prayse God. I. W. 1604.
2. J. Blake and W^m Randall, Churchwardens. R. Wells, Aldbourne, fecit. 1767.

DEANERY OF AMESBURY.

Allington.—3.

1. C. and G. Mears Londini fecerunt. 1849.
2. Serve God. I. W. 169.
3. + Ave gracia pⁱⁿ. h^m.

Amesbury.—6.

1. Come at God's call. I. W. 1619.
2. No inscription.
3. I. Corr. 1728.
4. Chriss. Ingram and John Waters, Ch^wardens. James Wells, Aldbourne, Wilts, fecit. 1801.
5. Be strong in faythe, prayes God well,
Francis Countess Hertford's bell. I. W. 1619.
6. Richard Hays—Thomas Francis, Churchwardens.
All thoo it be onto my lost,
I hope you will consider my cost. C. T. 1713.

Cholderton.—1.

+ Sancta Ana.

Great Durnford.—5.

1. E. H : W. M : T. W : I. F : 1657. ♣ W. ♣ P. ♣ N. ♣ B. ♣.
2. George Davis, W. M : T. W : E. H. 1657. ♣ W. ♣ P. ♣ N. ♣ B. ♣
3. William Munde—Thomas Waters, Churchwardens. 1656.
4. + Ave gracia plena.
5. Honor the King. I. W. 1614.

Durrington.—5.

1. Goy in God. I. W. 1617.
2. Glorifi the Lord. I. W. 1617.
3. Anno Domini 1654. I. ♣ L.
4. Hope well. I. w. 1602.
5. Anno Domini 1600. I. ♣ L.

Figgheldean.—3.

1. Prais ey the Lord. 1581. I. W.
2. Prise God. ♣ Robert Rofe—Thomas Pollein ♣ Churchwardens ♣
William Spencer ♣ R. L. ♣ William Tosier ♣ cast me in 1721.
Sarum.
3. In God is my hope. 1581. I. W.

Idmiston.—4.

1. Anno Domini 1661. I. ♣ L.
2. + Anno Domini 1654. I. ♣ L.
3. 1636.
4. John Wristbridge ♣ John Barnes, Churchwardens. ♣ William Tosier
cast me, February the 8 in 1731.

Porton.—2.

[Small, without inscriptions, one broken.]

Laverstock.—1.

James Wells, Aldbourn, Wilts. 1817.

Ludgershall.—5.

1. James Wells, Aldbourne, Wilts, fecit. 1818. Jacob Crook and Daniel Dobbs, Churchwardens.
2. Mr E. Daniel and Mr. R. Hutchins, Churchwardens. J. Burrough in Devises, founder. 1749.
3. O prayse the Lord. I. D. 1631.
4. Edward Reinton and Ambrose Downam, Churchwardens. Clement Tosear cast mee. 1686.

Newton Toney.—4.

1. Rob^t Wells, Aldbourn, Wilts, fecit.
2. 3. C. and G. Mears, founders, London. 1851. Laus Deo.
4. + *Abe gracia plena, Dominus tecum.*

North Tidworth.—5.

1. William Parsons and John Edwardes, Churchwardens.  Clemant Tosier cast mee in 1700 .
2. O be joyful in God. I. W. 1619.
3. O praies the Lord. I. W. 1619.
4. Sing praies to God. I. W. 1619.
5. Thomas Northeast and Robert Dowling, Churchwardens. James Wells, Aldbourne, Wilts, fecit. 1809.

Winterbourne Dantsey.—3.

1. John Andrewes—William Rowden, Churchwardens.  Will. Tosear cast me in 1723.
2. God be our guyd. I. W. 1583.
3. 1652. (Illegible inscription.)

Winterbourne Cherborough.—2.

1. Love the Lord. I. W. 1602.
2. + A—N. P. *er.* (Also the device given in Plate X.)

Winterbourne Earls.—3.

1. Remember me O God. I. W. 1623.
2. Reioyse in God. 1635. I. D.
3. + *Abe Maria gracia.*

Winterslow.—4.

1. Mess^{rs} Mears, founders. 1841.
2. Love the Lord. I. W. 1601.
3. O praies the Lord. I. W. 1623.
4. Serve the Lord. I. W. 1593.

DEANERY OF CHALKE.

Bishopstone.—3.

1. In God my hope. 1583. I. W.
2. God be our guyd. I. W. 1587.
3. Edward Hayerd—Edward King, c. w. D. 1652. I.  L.

Barford or Britford.—5.

All. Robt Wells, Aldbourne, fecit. 1765.

Broadchalk.—5.

1. I am the first, and, though but small,
It will be harde above you all.

Thomas Reade—Thomas Lawes. C. T. 1704.

2. I in this plectre am second bell,
He shurly doe my parte as well.

John Randel—John Smithe, c. w. 1659. ♪ W. ♪ P. ♪ (Broken.)

3. George Penruddock, knight.—John Aubery, esquier, c. w. 1660.
♪ W. ♪ P. ♪ E. C. (Broken.)

4. George Penruddock, knight.—John Aubery, esquier, c. w.
♪ W. ♪ P. ♪ 1660.

5. No inscription. (Broken.)

6. + *Andree campana fugiant pulsante prophana.*

Alvediston.—3.

1. James Wells, Aldbourn, Wilts, fecit. 1811.

2. I. D. 1640.

3. Prayse God. 1630. I. D.

Combe Bisset.—4.

1. John Barber and John Harwood, Churchwardens. 1758. Lester and
Pack of London fecit. ♪

2. Geve God the glory. I. W. 1586.

3. Ditto. 1589.

4. O give thanks to God. I. W. 1617.

Dinton.—6.

1. Though I am the least,
I will be heard as well as the reast.

SS. Franges Fauster. F.F. I.I. SS. 1666.

2. William Coles. Thomas Coles. C.H. Robert White. P.T. I.A. 1660.
W. ♪ P. ♪

3. Nicholas Daniell, W.E: R.W: A.H: D.K: W.C: T.C: 1660.
W. ♪ P. ♪

4. I with my fellowes doo agreed,
Then harken to our harmonie.

John King—John Gees, Churchwardens. F.F. 1666.

5. William Coles—Thomas Coles, c. w. John Kinge. 1661. ♪ W. ♪ P. ♪

6. + *Sum Rosa pulsata mundi Maria.*

Ebbesborne Wake.—3.

1. I. D. 1633.

2. Thomas Kigman—William Jay, c. w. 1660. ♪ W. ♪ P. ♪

3. Sing to the Lord. I. D. 1637.

Fifield Bavent.—1.

No inscription.

Homington.—1.

James Minty—John Hares, Churchwardens. Clement Toesyer cast mee in 1683. David Hamfries.

East Knoyle.—6.

1. W^m Cockey, bell-founder. 1726.
2. God preserve the Church. W^m Cockey, bell-founder. 1726.
3. Robert and James Wells, Aldborne, fecit. 1794.
4. Ant^y Burbige and Mr Nich^s Williams, Ch^w^{ds}. 1748. W. ♣ C.
5. Thomas Mears, founder, London. W. Wigmore—W. B. Compton, Churchwardens.
6. H. C. & W. S. Ch^w^{ds}. 1796. W. ♣ C.

Odstock.—3.

1. Love God. 1636. I. D.
2. O praies the Lord. I. D. R. T. 1624.
3. + In : ho : no : re : Ma : ri : a.

Tony Stratford.—3.

1. Richard Miles—Thomas Hill, c. w. I. ♣ L. 1672.
2. Serve God. 1612.
3. John Prist—Edward Boddenham, Churchwardens. Clement Tosear cast mee in the year of 1696.

Compton Chamberlayne.—3.

1. Anno Domini 1614. R. ♣ P.
2. G. P. R. John Porter—Francis Foord, c. w. 1656. W. ♣ P.
3. Honour the King. I. W. 1616.

[On 2nd bell G. P. R. stand for George Penruddocke, Rector.]

Damerham.—5.

1. 1666. F. F.
2. G. Tiller and H. Butler, Churchwardens. James Wells fecit. 1803.
3. Inscription illegible.
4. Mr Edm^d Bound and Mr Thos Welstead, Ch^w^{ds}. W. ♣ C. 1739.
5. I was cast in the yeere of Plague, Warre, and Fire. 1666. F. F. E. D.
Mr John Sallam, Giles Yardley, Edward Foord, Churchwardens.

Berwick St. Leonard.—2

1. No inscription.
2. Wm. Cockey, bell-founder, 1725.

Chilmark.—4.

1. + Ave gra: ai. (Sic for gracia.)
2. + Ave gracia plena.
3. Anno Dōni 1613. R ♣ P: IF: IG: W.
4. Ring out the bells, in God rejoice. I. W. 1616.

Hindon.—6

1. Peace and good neighbourhood. A.  R. 1754.
2. When you us ring
We sweetly sing. A.  R. 1754.
3. Prosperity to this town. A.  R. 1754.
4. Abel Rudhall cast us all. 1754.
5. Thomas Feild, Gentⁿ Bailiff. A.  R. 1754.
6. Five bells cast into six with additional metal, at the expense of William Beckford and Bisse Richard, Esq. A.  R. 1754.

Donhead St. Mary.—6.

[The old peal of four bells was recast in 1771 and made into 6.]

DEANERY OF WILTON.

Downton.—5.

1. Samuel Knight of Reading made me. 1693.
2. +  Sancta Ehoannes.
3. Praise ye the Lord. I. W. 1604.
4. Sound out the bells, in God rejoice. I. W. 1604.
5. Jonathan Coles—John Bampton, Gent., Churchwardens for this yere.
W. T. and W. S. Clement Tosier cast me in the 12 yer of Queen Anne's Rain.

Nunton.—3.

1. No inscription.
2. Clemant Tosiear cast me in the yeare 1701. Francklyn Newham, Georg Welsteed, Churchwardens.
3. + Be meek and loly to heare the word of God. 1641. W.  P. A : P.
W : H.

Fugglestone.—3.

1. No inscription.
2. Praise God. 1628. I. D.
3. Love God. 1628. I. D.

Bemerton.—1.

+       .

DEANERY OF WYLIE.

Brixton Deverill.—1.

+  Ave gracia.

Chittern All Saints.—3.

1. Wm. Cockey, bell-founder. 1739.
2. Mr. Chrs. Slade and Jos. Hayward. W.  C. 1739.
3. +  Ave gracia plena.

Chittern St. Mary.—3.

1. + Eohn : Bar : bur : me : made.

2. Mr. Wm. Tinker and Mr. Jno. Compton, C^hwardens. Jas. Burrough, bellfounder, fecit. 1754.
3. Mr. Wm. Tinker and Mr. Jno. Compton, C^hwardens. Jas. Burrough, bell-founder in Devizes, fecit. 1754.

Longbridge Deverill.—5.

1. Richard Rickwood and Andrew Pearce, Churchwardens. James Wells, Aldbourne, Wilts, fecit, 1814.
2. + Anno Domini 1614. R. P. : E. T.
3. Daniel Hinton and Stephen Sturgis, Ch.-wardens. 1763. ♣*
4. William Dunford, John Laurence. E : B. C: W. I. ♣ L : 1675.
5. Peace and prosperity to this parish. Wm. Cockey, 1739.

Monckton Deverill.—2.

1. No inscription.
2. Benjamin Betch, John Batt. R. ♣ P. 1703.

Heytesbury.—6.

1. Wm. Cockey, bell-founder, 1739.
2. Richard Markes, Edward Brice, c. w : I. L : 1668.
3. Mr. Wm. Childs and Mr. Richd. Young, C^hwardens. Jas. Burrough in Devizes, bell-founder, fecit. 1753.
4. + Anno Domini 1616. R. ♣ P.
5. Thomas Mears, founder, London. 1843.
6. + Entonat e celis vox campane Michaelis. †

Hill Deverill.—1.

No inscription.

Horningsham.—6.

1. The gift of the R^t Hon^{ble} Thomas Lord Viscount Weymouth. 1743.
2. Mr. Edmd. Moody and Mr. Job Guy, C^hwds. 1743. W. ♣ C.
3. Wm. Cockey, bell-founder. 1743.
4. C. and G. Mears, founders, London. 1848.
5. Wm. Cockey cast me, 1743. God preserve the Church.
6. Wm. Cockey, bell-founder, 1743. Mr. Edmd. Moody and Mr. Job Guy, C^hwds.

Kingston Deverill.—6.

1. Wm. Cockey, bell-founder. 1731.
2. God preserve the Church. 1731.
3. Wm. Cockey, bell-founder. 1731.
4. Mr. Robert Hurle—Mr. Robert Ryall, c. w. 1731. W. ♣ C.
5. Peace and good neighbourhood to this parish. 1731. W. ♣ C.

* Cast in Bristol.

† This fine bell bears two coats of arms—one of the family of Knollys; the other from imperfect casting is difficult to decypher—perhaps it is the coat of Fowells. See Plate x.

6. The Reverend Mr. Benjamin Coker, A.M. Rector. Mr. Robert Hurle and Mr. Robert Ryall, Ch.w. 1731. W. ♣ C.

Maddington.—3.

1. + Gabriel.
2. I live in hope. I. W. 1587.
3. Henry Miles—Gilbert Hopkins, Churchwardens. 1699. W. C.

Maiden Bradley.—5.

1. Give almes. 1614. I. W.
2. A.D. 1656. I. ♣ L.
3. 1619. R. ♣ P. (Prince of Wales' coat of arms, C. P. on shield.)
4. A.D. 1619. R. ♣ P.
5. Fear God, love thy nabor. 1613. I. W.

Norton Bavant.—4.

1. George Knight—Walter Chambers. 1656. W. ♣ P. ♣ N. ♣ B.
2. + Sancte : Come : ora : pro : nobis.
3. Thomas Woodward—George Knight. 1711. E. ♣ L.
4. George Knight—Walter Chambers. W. ♣ P. ♣ N. ♣ B. 1656.

Orcheston St. George.—2.

1. Praise the Lord. I. W. 1615.
2. + Ave gracia.

Orcheston St. Mary.—3.

1. + Santa Mucc.
2. + Maria.
3. William Bartlett, Churchwarden. C. T. cast me. 1715.

Pertwood.—1.

Small, with no inscription.

Shrewton.—5.

1. Robert Gennings—Nathaniel Coster, Churchwardens. Clement Tosier cast me, 1717.
2. Save me, O Lord. I. W. 1619.
3. Call uppon God. I. W. 1619.
4. Prosperity to this parish. A. ♣ R. 1757.
5. Ring the belle. I. W. 1619.

Stockton.—4.

1. Anno Domini 1660. I. ♣ L.
2. Anno Domini 1660. I. ♣ L.
3. M. Marten Tannir—Cristover Ellmes, c. w. I. ♣ L. 1685.
4. + Ave gracia plen.

Sutton Veney.—6.

1. 2. W. ♣ C. 1696.
3. Noah Wilkins and John Best, Ch. W. W. ♣ C. 1741.
4. Mr. R. Baily, Rect. IEF LONG REXTENG. C. W. 1695.

5. Saml. and Stephn. Long, Churchwardens.
Robert and Jas. Wells, Aldbourne, fecit. 1793.
6. Mr. Stephen Long and Mr. John Rendall, Ch W^{ds}. Wm. Cockey cast me. 1723.

Tilshead.—3.

1. 2. T. Bilbie fecit. 1764.
3. Mr. Samuel Atwood and Mr. William Alsop Laws, Churchwardens.
T. Bilbie. 1764.

Upton Lovell.—3.

1. + Halalugeva Anno Domini 1619. R. ♀ P.
2. John Crowch, Rector. John Dyer and Charles Gamblin, Chwardens.
1780. William Bilbie, of Chewstoke, Somerset, fecit.
3. Lester and Pack of London fecit. 1759.

Warminster.—6.

1. Messrs. Armstrong and Townsend, Chwardens. James Wells, Aldbourne, fecit. 1805.
2. Mr. Wm. Wilton and Mr. Thomas Ludlow, Chwardens. 1739. W. ♀ C.
3. + Egidius : gratis : melos : do : suabitatis.
4. Mr. Henry Ferris, Churchwarden. 1765. T. Rudhall, founder.
5. + Missi : de : celis : habio : nomen : Gabrielis.
6. I to the Church the living call,
And to the grave do summon all.
Cast at Gloster by Abel Rudhall. 1737.

Warminster, Chapel of S. Lawrence.—1, and 2 chimes.

- + Anno Domini 1657. I. ♀ L.
Chimes : T. Rudhall, founder. 1764.

Westbury.—6.

1. John Wates—John Blatch, c. w. 1671.
2. George Turner, Esq. and Mr. Philip Withers, Churchwardens. W. ♀ C.
1738.
3. Anno Dom. 1650. R. ♀ P.
4. Thomas Mears of London founder. 1836.
5. Draw neare to God. Anno Dom. 1616. Royal arms on side.
6. Mr. George Turner—Mr. Samuel Gibbs, Churchwardens, 1714.
Abr. Rudhall, bell-founder.

Hæc fit sanctorum campana laude bonorum.

Mere.—6.

1. 2. W. C. T. T. c. w. T. ♀ P. Anno Domini 1665.
3. Anno Domini 1660. W. B. W. H. c. w. D. I. ♀ L.
4. Messieurs Phillips and Mitchell, Churchwardens. J. Kingston, founder,
Bridgewater. 1828.
5. + Stella Maria Maris succurre piissima nobis.

6. Mr Giles Forward and Mr Giles Jupe, Ch^w^{ds}. 1747. William Cockey, bell-founder.

[On the fifth bell are two shields. See 1 & 2 in Plate xi. where *Heytesbury* is misprinted for *Mere*.]

Stourton.—6.

1. I. T. L. Anno Domini 1657.
2. W^m Cockey, bell-founder. 1728.
3. God be our guyd. R. B. 1624.
4. O Lord accept this bell of mee
To call thy people unto thee.
The gift of W^m Maidmen Junr of Gasper. Sn. Lambe—Tho^s
Hurle, Ch^w^{ds}. 1728.
5. Geve God the glory. 1624.
6. C. & G. Mears, founders, London. 1847.

ARCHDEACONRY OF WILTS.

DEANERY OF AVEBURY.

Avebury.—5.

1. 2. Anno Domini 1619.
3. John Burchell—John Trusler, Churchwardens. William Purdue cast mee. 1650.
4. Anno Domini 1620.
5. John Rose—James Pope, Churchwardens. Richard Phelps, London. Nat. Par. hujus fecit 1719. The Reverend Mr. John Mayo, Vicar.

Winterbourne Monkton.—3.

1. Seke the Lord. I. W. 1617. I. H. S. P.
2. Anno Domini 1641. I.  L.
3. Thomas Purnell and Ambrose Spenser, Churchwardens. 1663.

Berwick Bassett.—3.

1. This bell was cast in the year 1694. R. G.
2. Hope well. I. W. 1605.
3. John Blakeman and William Etall, Churchwardens. W. R. R. T. 1663.

Blackland.—1.

- I.  L. 1671.

Bremhill.—6.

1. 1685.
2. Wm. Buttler and James Bewley, Ch^w^{ds}. Jas. Wells, Aldbourne, Wilts, fecit. 1826.
3. 1687.

4. Joseph Thrush and Robert Horton, Churchwardens. R. Wells, Ald-bourn, fecit. 1770.
5. May the Church of England ever flourish. A. ♣ R. 1786.
6. I to the church the living call,
And to the grave do summon all.
A. ♣ R. 1736

Highway.—2.

Small bells without inscriptions.

Bromham.—6.

1. John Scott, Churchwarden, 1658. ♣ W. ♣ P. ♣
2. God bless Queen Anne. Willm. and Rob. Cor. 1706.
3. John Scott, Churchwarden. 1658. ♣ W. ♣ P. ♣
4. Benjamin Pearce and Mr. John Simkins, Churchwardens. 1761. T.B.F.
5. Fardinando Hughes. John Scott. T. S. Anno Domini 1658.
♣ W. ♣ P. ♣
6. Richard Tucker and Mr. John Gaby, Churchwardens. Jas. Burrough, founder, 1748.
I sound to bid the sick repent,
In hope of life when breath is spent. Memento Mori.

Calne.—8.

1. The gift of Henry Chivers, Esq. 1707.
2. J. Rudhall fecit. C. Alsup, Churchwarden. 1796.
3. Robert Forman collected the monye for casting this bell,
Of well disposed people as I doe you tell.

Stephen Bayly and Thos. Rogers, c. w. 1658.

4. Mr. Wm. Oriel and Mr. Robert Baily, C^hwardens. James Burrough, in Devises, founder, 1751.
5. Peace and good neighbourhood.
Abra. Rudhall, bell-founder, 1707.
6. Re-cast at the charge of the Rev. John Guthrie, A.M, Vicar, 1848.
John Nelson Ladd and John Spackman, Churchwardens.*
I call the living, mourn the dead,
I tell when days and years are fled;
For grief and joy, for prayer and praise,
To heaven my tuneful voice I raise. I. G.

J. and T. Mears, founders, London.

7. Ralph Heale and Ralph Heath, Churchwardens. Robert Wells, Ald-bourne, Wilts, fecit, 1716.

* On former bell :

William Jeffreys and Edward Raynolds, Churchwardens. 1707. A. ♣ R.

8. The heart resolves, the hand obeys,
To sound our mighty maker's praise.*

The Rev. Thos. Greenwood, Vicar. Chriss. Allsup and Thos. Vincent,
Churchwardens. Robert Wells, Aldbourn, fecit, 1783.

Priest's bell :  : sancta : Andra.

Cherhill.—3.

1. + Anno Domini 1619.
2. + Sancta Maria ora pro nobis.
3. + Anno Domini 1641. I.  L.

Calstone.—1. †

Give God the glory. 1603.

Cannings Bishops.—8.

1. Prayse God. I. W. 1602.
2. Hope well. I. W. 1607.
3. Feare God. I. W. 1602.
4. Thomas Mears, founder, London. 1840.
5. George Ferebe, Vicar. I. W. 1602.
6. Thomas Sloper, Church W. I. W. 1602.
7. Thomas Mears, founder, London. 1840.

Gaudemus gaudentibus

Dolemus dolentibus.

8. + Feare God ; honour the Kinge. Thomas Ferebe. 1626.

Priest's bell :

James Burrough, Devizes, fecit. 1738. M. S. }
A. H. } Churchwardens.

Cliffe Pypard.—6.

1. This bell was paid for by a subscription in the year 1825. The Rev. Edward Goddard, Rector. James Wells, Aldbourn, fecit.
2. Hy. Hitchcock and Jacob Smith, Churchwardens. Jas. Wells, Aldbourn, fecit. 1823.
3. Harry Hitchcock and Jacob Smith, Churchwardens. James Wells, Aldbourn, Wilts, fecit. 1825.
4. John Hopkins and Roger Spackman, Churchwardens. A.  R. 1735.
5. Anno Domini 1623. R.  P.

* Chalked on the bell :

God made Wells and Wells made me

In seventeen hundred and eighty-three.

† There is a tradition that once a good ring of bells existed here, and that the Cannings people came and stole them. No frame-work exists in the Tower for many bells.

6. Prayse the Lord. I. W. 1604.

Small bell on tower roof:

R. Wells, Aldbourn, fecit. 1789.

Compton Basset.—5.

1. 2. 3. Anno Domini 1621.

4. + Sit : nomen : Domini : benedictum.

[On side, two shields, each bearing a chevron between three trefoils.*]

5. Prayse the Lord. I. W. 1603.

Heddington.—5.

1. Feare God. I. W. 1618.

2. Prosperity to the Church of England.

A.  R. 1741.

3. Peace and good neighbourhood.

A.  R. 1741.

4. Love God. I. W. 1605.

5. I to the church the living call,
And to the grave do summon all. 1741.

Hilmarton.—5.

1. I am the first, although but small,
Yet will be heard above you all.

William Purdue T. P. Edward Hopkins . . . a . . . n † C. W. 1652.

2. Anno Domini 1631.

3. + En : the : name : of : the : Holy : Trinity.

Aurans : bel : cal : me. ‡

4. John Hopkins and Robt. Seager, Churchwardens. A.  R. 1735.

4. Abel Rudhall, April 1738, cast all.

Broad Hinton.—6.

1. Glory to God. + In memory of Uliana Margaret Tufnell.

A. Th. C. Mears fecerunt. 1849.

2. 3. A. Th. C. Mears, Londini, fecerunt. 1849. Thomas Rodbourn—
Thomas Gale, Churchwardens. §

4. Mister Richard Midwinter, Mister Robert Alcocke, William Purdew.
1664.

5. William Glanville, Esquire, and Mistress Frances his wife. William
Purdew and Roger Purdew cast mee. 1664.

* This shield occurs on the seventh and eighth bells of Oxford Cathedral.

† Worn and illegible letters. ‡ Said to have been given by Cardinal Wolsey.

§ The former second bell had, "R. Wells fecit. 1772."

„ „ third „ "Jon. Hughes and Thomas Ody, Churchwardens. A  R.
1737."

6. Come when I call,
To sarve God all.

William Purdew. R. P. 1664. Mister Thomas Alcocke, Minister, and
Sarah his wife.

East Kennet.—1.

Mrs. Ann Tucker.* 1704. W. and R. Cor.

Overton.—3.

1. + Sancta : Margat : ora. hi.
2. Thomas Hall—George Browne, Churchwardens. 1683.  R. P. 
3. Prayse God. I. W. 1606.

Fyfield.—2.

1. + Sancte : Gorgi : ora : pro : nobis. tl.
2. + Anno Domini 1629. RD : ND.‡

Rowde.—5.

1. Wm. and Rob. Cor. 1706.
2. + Anno Domini 1639.
3. Nathaniel Bolter made mee. 1654. RE : IR §
4. + Anno Domini 1639.
5. I to the church the living call,
And to the grave do summon all.

A.  R. 1754.

Winterbourne Basset.—3.

1. I. W. 1581.
2. T. H : R. W. 1581.
3. Feare the Lorde. I. W. 1609.

Woodborough.—1.||

T. and G. Mears, Londini, fecerunt. 1849.

Wootton Basset.—5.

1. 3. 4. Anno Domini 1633.
2. John Hollister—William Pinnocke, Churchwardens. 1662. W.  P.
5. Com when I call.
To serve God all. 1633. I. H : I. S.

Yatesbury.—4

1. Ano. Dni. 1636. W. F.

* Tucker or Tooker.

† For Margareta. ‡ The Dymore family lived in the parish formerly.

§ On one side of the bell is a large shield bearing the coat of Sir Edward Hungerford, who died in 1648. This bell was probably the gift of his widow, Margaret Lady Hungerford, who died in 1672.

|| Formerly two bells—one was re-cast in 1849 : the other was lost at the Aldbourne foundry.

2. (No inscription.)

3. Ano. Dni. 1636.

4. I. Washbourne, T. Ranger, R. Walter, Churchwardens R. Wells, Aldbourne, fecit. 1773.*

All Cannings.—5, and a priest's bell.

1. R. 6261 : in : in : od : on : na + †

2. Thomas Andrew—Wm. Maslen, Churchwardens. 1771. T.  R.

3. + An : no : do : mi : ni : 1626. 

4. James Wells, Aldbourne, Wilts, fecit. 1806. Henry Hitchcock and William Hayward, Chwardens.

5. Robert Mareslen—William Stevens, Churchwardens. 1658.  W.  P. .

Priest's bell, dated 1629.

Alton Berners.—2.

1. Robt. Wells, Aldbourne, fecit. 1788.

2. Anno Domini 1626.

Alton Priors.—3.

1. William Head and Thomas Jacob, Churchwardens. 1709. W. R. C.

2. No inscription.

3. Mr. Richard Stretch, Ch^w^{dn}. W.  C. 1736.

North Newton.—4

1. Feare God. I. W. 1616.

2. + Ave Maria gratia.

3. O praies the Lord. I. W. 1616.

4. Edward Jhonson Churchman. 1606. I. W.

[On the waist, rose and crown between the letters I. R. (broken)]

DEANERY OF MARLBOROUGH.

Aldbourne.†—8.

1. The gift of Jos. Pizzie & Wm. Gwynn.

Music & ringing we like so well,

And for that reason we gave this bell.

Robt. Wells, of Aldbourn, fecit. 1787.

	£	s.	d.
* 1773. Feb. 23. Pd. for caring the ould Bell & bringing back the new & expenses	1	10	0
Mar. 7. Pd. Mr. Wells for a new Bell	34	8	0
Ch. Wardens' Accounts.''			

† Letters reversed.

‡ A small hand-bell was found in the foundation of an old house in 1854, thus inscribed—

“O Mater Dei memento mei. J. Hegoten MDLX.”

2. The gift of Robt. Wells, bellfounder. 1787.
3. Ex generosorum donis a Gulielmo Jackson Vicario collectis et arte Gulielmi et Roberti Corr hic sono. 1709.
4. Humphry Symson gave xx pound to bi this bell.
And y^e parish gave xx more to make this ring gooe well.
H. K. 1617. T. C. : G. A.
5. Richard Scory and Edward Frances. C. W.
William Jackson, Vicar. W. R. Cor. 1703.
6. + Stella : Maria : maris : succurre : piissima : nobis.
[On a shield, a bell between the letters V. or T. B.*]
7. Anno Domini 1636.
8. + Intonat : de : celis : vox : campane : Michaelis. Deus : propicius :
esto : a'abus : Ricardi : Godard : quondam : de : Upham : Elizabeth : et :
Elizabeth : brorum : eius : ac : a'abus : o'im : liberorum : et : parentum :
suorum : qui : hanc : campanam : fieri : fecerunt : anno : D'ni : Mcccxxvi

Bedwyn Magna.—6.

1. 2. 3. Henry Knight of Reading made mee. 1671.
4. William Burd—Robert Wells, c. w. 1671. H. K.
5. Edward Brunsden—John Shadwell, Churchwardens. 1656. W.  P. 
N.  B.
6. In the Lord doo I trust. I. W : D. 1623.
Priest's bell :
John Corr. B. F. 1741.

Bedwyn Parva.—4.

1. Geve thanks to God. 1581. I. W.
2. John Hages—Gabriell Plaugsteed, c. w. 1663.  W.  P.
3. God be our geyd. 1605. c. w.
4. Be meeke and loly to heare the worde of God. 1581.

Burbage.—5.

1. Hope well. I. W. 1607.
2. Love God. I. W. 1607.
3. Feare God. I. W. 1607.
4. Prayse God. I. W. 1607.
5. Hope well. 1606. I. W.†

Chilton Foliot.—5.

1. 2. T. Mears, founder, London. 1844.
Wm. Spearing }
James Hopkins, } c. w.
3. R. Wells, Aldbourne, fecit. 1771.

* Probably a Barbur, one of whom cast the first bell at Chittern St. Mary.

† Re-cast by Messrs. Warner in 1854.

4. John Woodey—Thomas Chunne, c.w. 1663. W. ♠ P.

5. Henry Bagley made mee. 1742. Roger Spanswick—Thomas Kimber,
Churchwardens.

Into the Church the living I call,
And to the grave I summon all;
Attend the instruction which I give,
That so you may for ever live.

Chiseldon.—5.

1. William Combe—William Collatt, 1652, Churchwardens.

2. Hope well. 1610. I. W.

3. Be mercyfull. 1617.

4. No inscription.

5. Thomas Crooke—Robert Harding, Churchwardens. 1667. W. ♠ P.

Chute.—2.

1. God be prayesd. 1582. I. W.

2. Nicholas Martin, Vicar. Cast by me Clement Tosier, Belf. 1681.

William Norborn, Esq.—John Hall, Churchwardens.

Collingbourne Ducis.—5.

1. Robert Wells, Aldbourn. 1786. Edward Andrews—William Blatch,
Churchwardens.

2. Hope well. I. W. 1608.

3. O bejoyfull in the Lord. I. D. 1631.

4. + Ave : Maria : gratia : plena : d'nus : tecum.

5. James Burrough in Devizes, bell-founder, fecit. 1752.

Collingbourne Kingston.—5.

1. Give Almes. I. W. 1614.

2. 3. Feare God. I. W. 1614.

4. Prayes the Lord. I. W. 1614.

5. Samuell Knight meade mee, 1695. Robert White—Marmaduke
Andrews, c. w.

Unto the Church I do you call,
Death to the grave will summon all.

Easton Royal.—3.

1. Robert Wells, Aldborn, fecit. 1764.

2. Praise God. 1633. I. W.

3. Hope well. I. W. 1607.

Froxfield.—2.

1. No inscription.

2. H. K. 1672.

Ham.—4.

1. William Hunt—Michel Benet, c. w. W. R. Cor. 1712.

2. 3. 4. John Hunt—William Hore, c. w. 1663. ♠ W. ♠ P.

Huish.—1.

I. L. 1663.

Manningford Bruce.—2.

1. No inscription

2. An^o D^o 1592. I. W.

Marlborough St. Peter.—8.*

1. 2. 3. 4. 5. 6. 7. T. Mears of London, fecit, 1831.

8. T. Mears of London, fecit, 1831. Recast 1831.† Thos. Vaisey Stiles—
John Westall, Churchwardens.

Priest's bell: Saml. Turton and Ch. Hunt, Ch. wardens. A.  R. 1741.

Marlborough St. Mary.—6.‡

1. Wallington Clark gave mee. J. Bliset—R. Ednee, c. w. R. C. 1654.

2. 4. Robert Carpender, Robert Pears. W. P: T. P. 1653.

* “ 1612. Itm. received by vertue of a taxacon made towards ye
new casting of the great bell, and repayingr the

Church Walls	.	.	.	.	viiij ^{li}	iijs	vj ^d
--------------	---	---	---	---	---------------------	------	-----------------

It. pd. for carriage of ye bell	.	.	.	.	xx ^s		
---------------------------------	---	---	---	---	-----------------	--	--

It. pd. Mr. Wallys for casting ye bell.	.	.	.	.	iiij ^l	x ^s	viiij ^d
---	---	---	---	---	-------------------	----------------	--------------------

1698. Oliver Low (Corr ?) the Bellfounder's bill	.	.	.	.	£39.		
--	---	---	---	---	------	--	--

Ch. Wardens' Accounts.

† Six bells converted into eight.

‡ In the Churchwardens' Account Book is the following entry:—

“A Coppel of an estimate deliv'd the 17th July, 1769, by Mr. Robt. Wells of Aldbourn, Wilts.

First—to cast a new third bell in place of that Broke, at £6 10 0.

Second—to give for the old third Bell, £4 13 0.

Third—to make all new Stocks, new Wheels, with all new Irons and Brasses; and hangg
the 6 Bells properly into the frames, inclusive of the old materials, £24 0 0.

Fourthly—If new Clappers are wanted, to be at 8d. per lb.; new Baldricks with Screws,
15s. Total £24 15s. 0d.

At this adjournment the 18th Day of July, 1769, It is agreed by the Parishoners then
present, that the above Gentlemen doe undertake the above job, on the above-mentioned
terms.

Jos. Gillmore,

John Coleman,

Stephen Gillmore,

Nathl. Merriman,

&c. &c.

Oct. 26. 1769. Sold to Richard Cook of Aldbourn, the old Chime Barrel that laid in
the Belferey, at one Shilling and Sixpence.

Memorand.

Oct. 25. Mr. Rt. Wells, Dr., for the old third Bell, weight 7cwt, 3qrs. 12lb. at £4 13 0

Received of Mr. Robt. Wells a new Bell, weight 8 cwt, 1 qr. 2lbs. at £6 10 0

3. Thomas Brown and Jonathan May, Churchwardens, R. Wells, of Aldbourne, fecit. 1769.
5. I. S. and W. S. : R. Cor 1724.
6. Thomas Hunt—Thomas Harding, Churchwardens, 1669. W.  P. 
R.  P.  

Mildenhall.—5.

1. 3. 4. James Wells, Aldbourn, Wilts, fecit. 1801.
2. The Rev. Car: Francis, Rector, gave £10 towards these bells. J. Wells, fecit. 1801.
5. Nos. v. renov: de iv quæ ol: an: do: 1596. Tinn: inter sacra eccles: de Mildenhall incolæ sump: su: P. V. an: do: 1801. Ed: Vaisey et Gul: Young sacro cust: J. Wells fecit.

Milton Lislebonne —6.

1. My chearfull note aloft shall raise,
To sound my benefactor's praise.
R. Wells.
2. 3. 4. 5. Robt. Wells, Aldbourn, fecit 1789.
6. Robert Wells, Aldborn, fecit. 1789. James Warwick, Churchwarden.

Ogbourne St. Andrew.—5.

1. William Hawkins and William Browne. 1661.  W.  P. 
2. 4. Anno Domini 1630.
3. Will: Rob: Cor: 1719. John Pears—Roger Osmond, c. w.
5. + *Trinitatem adoremus.*

Ogbourne St. George.—5.

1. To bee the leadinge bell,
To prayse and ringe well.
I was given by Master Thomas Baude.* R. T. July fifteenthe, 1625.
2. God be our guyd. R. B. 1603.
3. Geve thanks to God. R. B. 1603.
4. William Goddard—William Dixhon, Churchwardens. 1652. William Purdue and Thomas Purdue. 1652.
5. William Goddard—William Dixon, Churchwardens. 1652. William Purdue and Thomas Purdue cast mee. 1652.

Pewsey.—6.

1. Robert Wells, Aldbourn, fecit. 1792.
2. Tho : Glass & Wm. Sumersett, Chwardens. A.  R. 1735.
3. Prosperity to this place. A.  R. 1709. Tho : Neate, Gent.
4. + *Sanc : te : Gr : or : ge. or.*
5. + Anno Domini 1620. R.  P.

* Thomas Bonde, Esq., of Ogbourne St. George, was High Sheriff of Wilts in 1650. Probably he was the donor of this bell.

6. Mr. Robert Pye—Mr. William Munday, Churchwardens, 1709. Abra:
Rudhall of Gloucester, bell-founder. God send peace.
Priest's bell : James Burrough in Devizes, bell-founder, fecit. 1574.

Preshute.—5.

1. 2. 3. R. and W. Corr. 1710.
4. Robert Vaisey and Willm. Somerset, Churchwardens. James Wells,
Aldbourne, fecit. 1809.
5. Me resonare jubent pietas mors atque voluptas.
Will: Mortimer, c. w. R. and W. Corr cast us all in 1710.

Ramsbury.—6.

1. 2. A. R.  1708.
3. Peace and good neighbourhood. A. R.  1708.
4. Abra: Rudhall of Gloucester, bell-founder. 1708.
5. Mr. Hawes, Vicar. A. R.  1708.
6. Prosperity to the Church and Queen.
Matthew Giles—Thomas Bew—Edward Appleford, Churchwardens.
A. R.  1708.

Tidcombe.—3.

1. Hope well. I. W. 1608.
2. O God, heare us. I. W. 1622.
3. Praise God. 1636. I. D.

Wootton Rivers.—5.

1. 2. 3. 4. 5. Robert Wells, Aldbourn, fecit. 1793.

Everley.—6

1. 2. 3. 4. 5. 6. James Wells, Aldbourne, Wilts, fecit. 1814.

Manningford Abbot's.—2.

1. Ancient, without inscription. (See Plate xiv.)
2. W. B. Will. and Rob. Cor. 1706.

Wilcot.—1, and a priest's bell.

1. Dan^d Chandler and Jont^h Puckridge, Churchwardens. James Wells,
Aldbourne, fecit. 1813.

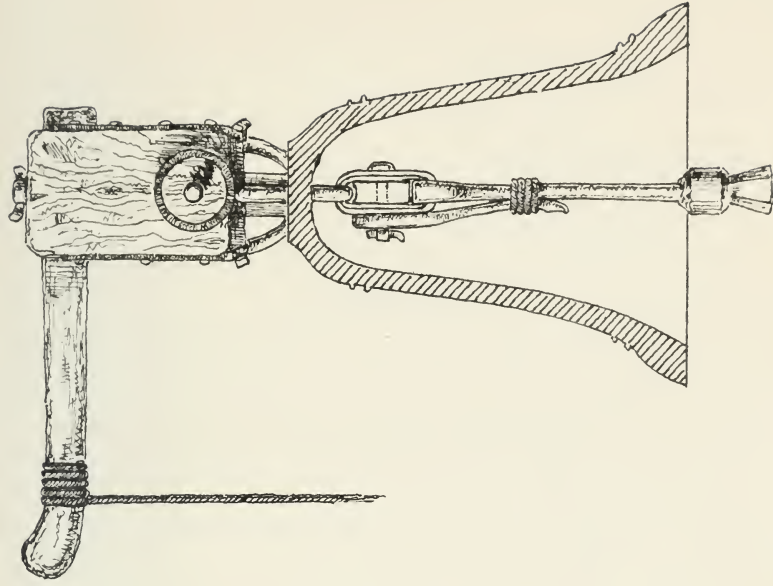
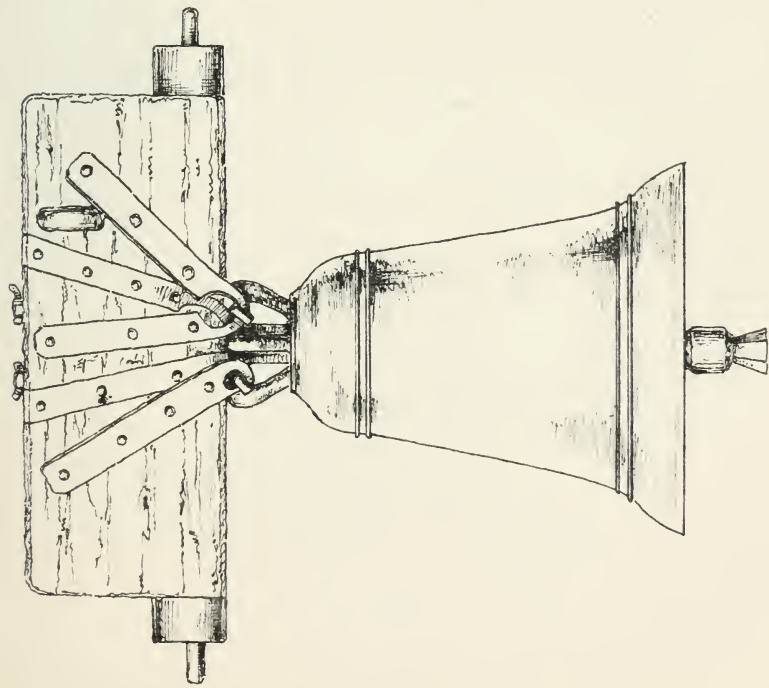
Priest's bell out of reach.

[There are pits for 2 more bells, which have been removed.]

DEANERY OF POTTERNE.

Bradford.—8.

1. Fear God; honour the King. A.  R. 1754.
2. Love the brotherhood. A.  R. 1754.
3. Thomas Yerbury & John Goldisbury, Churchwardens. 80 (*sic*, for 1680).



Elevation & Section of 1st bell, Manningford-Albotts. Wilts.

shewing mode of Hanging, Ringing, & attaching Clapper. Scale $1\frac{1}{2}$ inch.

4. Thomas Yerbury & John Goldisbury, Churchwardens. 1680.

R.  P.  

5. Honour the King. I. W. 1614.

6. Prosperity to the town of Bradford. Ab: Rudhall, founder. 1754.

7. Love thy neighbour as thyself. I. W.

8. Recast by Thos. Mears, Nov. A. D. 1842.

The Rev. Henry Harvey, Canon of Bristol, and Chaplain to H.R.H. the Duke of Cambridge, Vicar. Charles Timbrell, Esq., Churchwarden.

Sacred to God on high, and in this Temple rais'd,

May holy sounds from me be heard, and He be prais'd.

Westwood.—4.

1 John Wallis, Gent., Richard Huntly Gent., c. w. I. L. 1677.

2. + Sancta Anna. tr.

3. 4. + Sancte : Come : ora : pro : nobis. hi.

Holt.—5.

1. William Earle—William Bissie, benefactors, 1665. I. E : L. C.  W.
C.  P.  R.  P.

2. Thomas Sartam Curate—Roger Goor, Churchwardens of Holt. Cast by me Clement Tosier, bellfounder in Sarum. 1682.

3. James Baily, c. w. 1716. W.  C.

4. + Sancte Michael + ora pro nobis.

5. Tho: Carrington, c. w. 1699. L.  C.

Charlton.—3

1. + Gracia.

2. 3. F. Giffard and H. Fowle, C. wardens. Robert Wells of Aldbourn fecit. 1766.

Chirton.—5.

1. 2. 3. 4. No inscription.

5. Nathan Cooper, Vicar. Michael Manning and Robert Amor, Churchwardens.

On earth bells do ring,

In heaven angels sing. Halalulah. 1709.

Isaac Warriner, Esq., promoted y^e casting y^s peal. 1709. R. W. Cor.
Walter Ernle, Esq., High Sheriff.

Great Cheverell.—5.

1. Prosperity to this parish. A.  R. 1716.

2. Abr: Rudhall, bell-founder, 1727.

3. Prosperity to all our benefactors.

4. + Sancte : Osmunde : ora : pro : nobis.

5. James Townsend, Jun., Esq.; and Hen: Somner, Gt. benefactors, 1727.

Little Cheverell.—2.

1. No inscription.
2. + *Jesus : Nazarenus : rex : Judeorum : miserere : nobis.*

Devizes, St. John.—8.

1. 2. The gift of Wm. Willy, Esq. Mr. Tris: Godwin and Mr. Wm. Adlam, C^h. Wardens. James Burrough, founder. 1747.
 3. Vivat Rex et floreat grex.
Anno Domini 1677. R.  P: W. C : T. C.
 4. Hope Well. I. W. 1610.
 5. Feare the Lorde. I. W. 1610.
 6. Mr. James Sutton. M. Jer. Williams—Ric. Smith, Churchwardens, 1697.
 7. John Jordan and Mathew Figgins, Churchwardens, 1677. R. P: W. C : T. C :
 8. Richard Hillier, Mayor, Gnt. ; Charles Danvers, Sqr., Recorder, anno 1677. R. P : W. C.
- Henry Johnson, Rector. John Jordan and Mathew Figgins, Churchwardens.

Devizes, St. Mary.*—6.

1. I am the first, although but small,
I will be heard above you all.
Kataren Stronge, Jane Drew, 1663. W. P  R. P.  I. D : P. S : W. C : T. P :
M. D.
 2. Henry Johnson, Rector of this toune. 1663. T. P.
I am the second in this ring,
Tharefore next to the I wile sing. R. M.
 3. Richard Bundy & John Hill, c. w. W. C. 1701.
 4. On earth bells do ring,
In heaven angels sing. Halaluiah.
- Rob. Cor. (Founder's coat, a chevron between three bells.) Oliver Edwards, Jacob Larrance (the same coat repeated), c. w. Wil. Cor. 1696.

* The history of these bells is curious. In 1552 one Thomas Hall complained that the Devizes Churchwardens had two great bells in their private possession, which they would not give up. Whether these rapacious gentlemen were compelled to disgorge does not appear, for some, if not all of the bells, were recast by J. Wallis of Sarum in 1606 ; and again one of them was recast 1616. In 1640 the fourth bell was recast; and again in 1663, all, excepting the fourth, were recast by William and Roger Purdue of Sarum. In 1696 the fourth was recast by William and Robert Corr of Aldbourne, and finally the third was recast (for the third time in 95 years) by William Corr in 1701.

5. Gieve unto Ceasar the things that are Ceasar; and unto God the things.
John Drew and Phillip Strong, Churchwardens. 1663. W. ♣ P. ♣ R.
♣ P. ♣.

6. Feare God and honour the King.

Anno Domini 1663.

Come when I call,

To sarve God all, to sing Halliuiiah.

John Drew and Philip Strong, Churchwardens. W. P. ♣ R. P. ♣ I. M.

Devizes, St. James, 4.

1. Robert Krothe and Thomas Adlem, Churchwardens. 1663.

2. Peace and good neighbourhood. AR. 1742.

3. Searve God. I. W. 1612.

4. Prayese the Lord. I. W. 1612.

Edington.—6.

1. + Anno Domini 1640. I. ♣ L.

2. + Anno Domini. I. ♣ L. 1654.

3. Richard Price, Churchwarden. 1781. Willm. Bilbie, Chewstoke, Somersetshire, founder.

4. James Wells, Aldbourn, Wilts, fecit. 1802. Jas. Newman and E. M. Ellis, Churchwardens.

5. + Anno Domini 1647. C. G : W. P : C. W. I. ♣ L.

6. I to the church the living call,
And to the grave do summon all.

A. ♣ R. 1723.

Priest's bell. 1671.

Erchfont.—8.

1. No inscription.

2. Robert Dorchester, Edward Line, Churchwardens. 1664.

3. Wm. Pierce and Robert Giddings, Churchwardens. A. R. 1743.

4. 7. William Springe, William Barnes, Churchwardens. 1658. W. ♣

P. ♣.

5. Prosperity to the Church of England. A. R. 1727.

6. C. and R. Mears, founders, London, 1848.

8. Geve thanks to God. I. W. 1610.

Hilpertont.—4.

1. John Selfe—Richard Slade, c. w. 1664. N. ♣ B.

2. Richard Slade, Churchwarden. 1664. N. ♣ B.

3. Nathaniel Boulter made mee. 1663.

4. Recast April 1853. Rev. E. F. Boyle, M.A., Rector. James Baven—Benjamin Spender, Churchwardens.

Keovil.—6.

1. Thomas Mears, founder, London. 1842.

William Beach, Esq. — Roger Bartlett — Samuel Ferris, Churchwardens.

2. Hope well. I. W. 1609.

3. Feare the Lorde. I. W. 1609.

4. James Wells, Aldbourn, Wilts, fecit. 1810. James Watts and Andrew Burbidge, Churchwardens.

5. S. Atwood and T. Bell. J. Marierand and J. Taylor, Ch^hwardens. 1761. T. Bilbie.

6. Samuel Atwood and Thomas Bell. John Marierand and John Taylor, Ch^hwardens. 1761. T. Bilbie cast me.

Sanctus bell. No inscription.

Lavington, East.—6.

1. William Sainsbery. 1656. W. P : N. B : I. S.

2. 5. The xxx. of Julye. 1611. I. W.

3. Peace and good neighbourhood. 1726.

4.  Cleament Tozer cast me in 1680. A. N. Frances Herewethe. I. T : I. C. John Tucker—Roger Laesse—Edward Filkes, Churchwardens of Market Lavington.

6. Hen. Jackson — Richd. Townsend — Wm. Sloper, Churchwardens. 1715. Abr : Rudhall, of Gloucester, bellfounder, cast me.

Lavington, West.—6.

1. 2. 3. 4. 5. James Wells, of Aldbourn, fecit.

6. John Sainsbury—Benjm. Hayward, Churchwardens. John Williams, Minister. James Wells, Aldbourn, fecit. 1810.

Marden.—5.

1. Benjamin Hayward and Isaac Hamlen, Churchwardens. Robt. Wells, fecit. 1788.

2. 5. Mr. Richard Hayward and Mr. Webb, Ch^hwardens. James Burrough, in Devizes, founder. 1751.

3. Anno Domini 1627. I.  L. (Royal arms on side.)

4. Mr. John Hayward and Mr. Saml. Webb, Ch^hwardens. Wm. Cockey cast mee. 1740.

Melksham.—6.

1. A. R. cast us all. 1703. Henry Long.

2. Prosperity to this place. A. R. 1703.

3. God save Queen Anne. Peace and good neighbourhood. A. R. 1703.

4. George Moor—John Bull, Churchwardens. T. R. 1768.

5. Josh. Smith, Vicar. Thomas Bruges, Esq.—James Bull, Gent., Churchwardens. James Wells, Aldbourn, fecit. 1808.

6. Bohun Fox, Vicar. Isaac Selfe, Esq.—Jacob Selfe, Gent., Churchwardens. A. R. 1703. Jeremiah Audry, Clothier—Thomas Flower, Gent., Chwardens. 1702.

Seend.—5.

1. 2. 3. + Anno Domini 1636. W.

4 Robert and James Wells, Aldbourn, fecit. 1793. Danl. Jones and Jno. Little, Churchwardens.

5. Cam when I call,
To serve God all.

W. S : I. S. 1636.

Netheravon.—5.

1. Hope well. I. W. 1609.

2. Samuell Knight. 1695.

3. O man be meeke and lyve in rest. I. W. 1585.

4. Jonathan I. + L. Bolter made mee. 1656. W. S : I. S : K. W : I. H :
I. C : I. D.*

5. In God is all my hope and trust. I. W. 1588.

Patney.—2.

No inscriptions.

Potterne.—6.

1. The gift of the Rev. George Edmonstone, Vicar. 1820. Rt. Watts and Jos. Glass, Chwardens. James Wells fecit.

2. Very ancient, with an illegible inscription. (See Plate.)

3. + Anno Domini 1624.

4. Mr. John Gaisford and John Moore, c.w. 1713. W.  C.

5. R. Wells, of Aldbourn, fecit. 1771.

6. + Drawe near to God. Anno Domini 1624. I. M. : R. B.

Poulshot.—3.

1. Sanc + Johannes : Xpc.

2. Serve God. 1606. I. W.

3. Prayse God. 1606. I. W.

Rushall.—3.

1. + Abe : Maria : Ma.

2. Wm. Cockey, bellfounder. 1740. .

3. Hope well. I. W. 1606.

* The whole inscription is nearly illegible, and there are other letters which could not be deciphered.

Steeple Ashton.—6.*

1. Richard Long, Esq., Chwarden. 1744. George Ball, treble ringer. T. Bilbie.

2. William Tipper, William Silverthorne, c. w. I.  L. M. T. B. (on side).

3. George White, John Tooker. 1607. I. W. I. (crowned rose) R.†

4. R. Wells, of Aldbourn, fecit. 1772. G. Ball, C-warden.

5. Richard Long, Esq., Churchwarden. 1744. T. Bilbie fecit.

6. Richard Long, Esq., and Mr Henry Brown, Churchwardens. 1742. T. Bilbie.

Priest's Bell. James Wells, Aldbourn, Wilts, fecit. 1809. Samuel Hey, M.A. Vicar.

Upavon.—5.

1. 4. + Anno Domini 1658. I.  L.

2. God : help : ips : F. S : ips : G. I. N. : ips.

3. Francis Giffard and Thomas Alexander, Chwardens. James Wells, Aldbourn, Wilts, fecit. 1811.

5. Andrew Biffen, Thomas Newman, Churchwardens. Cornell John Wyndum, Sqr., Lord of this Manor. William Tosier cast mee, in the year of our Lord 1723.

Wilsford.—5.

1. Abr. Rudhall, of Gloucester, bellfounder. 1718.

2. Will. Longcraft and Ed. Alexander, Chwardens. A.  R. 1718.

3. Thomas Twining, M.A., Vicar. A.  R. 1718.

4. Cary and Carolina Stewkeley, Ladies of the Manour. A.  R. 1718.

5. Sabbata pango,

Funera plango.

A.  R. 1718.

* 1606. This yeare also the first and third bells were cast by Mr.

Wallis of Salisburie, who had for the same . . . vij^{li}

1607. This yeare the first and third bells were new founded by

Mr. Wallies of Salisburie; so likewise was the great bell,
for the performance whereof he had . . .

1609. Itm. in the Tower five greater bells and a little sance bell

1616. It. pd. to Mr. Walles for casting the great bell . . . vij^{li} xiijs iij^d

It. pd. to Mr. Walles for fortie nine pounds of mettle . . . ij^{li} ix^s

It. for carrying the bel to Sarum . . . j^{li} ix^s

1666. Sixth bell set up. " Which bell Henry Longe hath undertaken with consent of ye said vestree, to sett upp tuneable andvale wable in its p'portion to the other belles then beinge."

Ch. Wardens' Accounts.

† Royal initials.

Winsley.—3.

1. + *Sancte Toma ora pro nobis.* hi.
2. T. Bilbie, F. 1756. Mr David Salter, Chwarden.
3. *Sancta Maria.*

Limpley Stoke.—1.

W. ♠ P. I. A. F. 1596.

Wraxall, South.—6.

1. 2. 3. 4. 5. No inscriptions.
6. Mr Thos. Collet, Churchwarden. Abra. Bilbie fecit. 1769.
[All were cast together.]

Broughton Gifford.—2.

1. William Harding—Nicholas Gore, Churchwardens. 1665. W. ♠ P.
♠ R. ♠ P. ♠.
2. + *Ave Maria gracia plena Dominus tecum.*
[These were recast in 1850 by Llewellyn of Bristol.]

Monkton Farleigh.—3.

1. 2. Tho^s Cottle and Daniel Taylor, Chwardens. 1783. W^m Bilbie,
Chewstoke, Somerset.
3. Daniell Webb, Esq^r. John Tosier fecit. 1724.

Trowbridge.—8.

1. 2. 3. 4. 5. 6. 7. James Wells fecit. 1800. St. Waddon — Rich^d.
Casswell, Chwardens.
8. May all I summon to the grave
The blessings of a well spent life receive.
James Wells, Aldbourn, Wilts, fecit. 1800.

Winkfield.—3.

1. Drawe neare to God. 1607. W. P.
2. + Anno Domini 1611. W. D. R. ♠ P: A. ♠ S.
3. *Sancta Luc o pro nobi.*

Enford.—5.

1. + Anno Domini 1619. R. ♠ P: T. R: A. R.
2. Job Gibbs and R^d White, Chwardens. (John Coward, a scientific
ringer.) James Wells, Aldbourn, fecit. 1813.
3. John ♠ Lot made mee. 1629. (On the waist the royal arms.)
4. + John Rolfe—William Reeves, c. w. d. I. ♠ L. 1658.
5. I to the church the living call,
And to the grave I summon all.
T. Hunt and A. Patient, Chwardens. Rob^t Wells fecit. 1791.

ARCHDEACONRY OF BRISTOL.

DEANERY OF CRICKLADE.

Liddington.—5.

1. 2. Robert Webb and Richard Haggard, Churchwardens. 1663.
3. Robert Webb, Churchwarden, 1663. W. ♣ P. ♣ R. ♣ P.
4. Giles Tombs and John Cripps, Churchwardens. Robert Wells, Aldbourne, fecit. 1786.
5. John Brind and Edward Jeffries, Churchwardens. W. Taylor fecit. 1849.

[On the bell-frame is engraved: JOHN HERING AND THOMAS SMART CHVRCHWARDENS. ANTHONY ASHLEY. 1642.]

Swindon.—6.

1. Peace and good neighbourhood. A. ♣ R. 1741.
2. Prosperity to this parish. A. ♣ R. 1741.
3. Prosperity to the Church of England. A. ♣ R. 1741.
4. W^m Nichols, Vicar. A. ♣ R. 1741.
5. Richard Wayt and W^m Lawrence, Chwardens. A. ♣ R. 1741.
6. C. and J. Mears, founders, London. 1851.

Wandborough.—5, and a priest's bell.

1. John Fox and John Brind, c. w. John Corr. 1750.
 2. Richard Herring, Churchwarden. A. ♣ R. ♣ 1706.
 3. George Gooding—John Hayward, c. w. 1662. W. ♣ P. ♣ made mee.
 4. William Purdeu and Roger Purdeu ♣ ♣ ♣ ♣ Thomas Smith and Daniell Wells, Churchwardens. 1664.
 5. George Gooding—John Hayward, Churchwardens. Anno Domini 1662. William Purde ♣ cast mee in the year of our Lord 1662.
- Priest's bell: W. Lee and J. Avenell, C.wardens. R. Wells, Aldbourn, fecit. 1783.

DEANERY OF MALMESBURY.

Alderton.

On a bell :

Persone Trine sono laudes et Katerine.

The worshipful Charles Goare, Esq. 1632.

Castle Combe.—1, and a bell in staircase turret.

I to the Church the living call

And to the grave do summon all.

T. ♣ B. 1766.

Bell in turret: + *Sancte Gregora ora pro nobis.*

Chippenham.—8.

1. Let us ring for the Church and King. A.  R. 1734.
2. Peace and good neighbourhood. A.  R. 1734.
3. Prosperity to this town and parish. A.  R. 1734.
4. The gift of John Norris, Esq. A.  R. 1734.
5. These bells were all cast by A. Rudhall of Glo'ster. 1734.
6. Prosperity to the Church of England. A.  R. 1734.
7. Unity and loyalty. Saml. Martyn, Gent., Bailiff. 1734.
8. John Norris, Esq. and Anthony Guy, Gent., Churchwardens. 1734.

[The borough motto is on seventh bell.]

Corsham.—6.

1. Robert Neale and Anthony Guy, Gent. Churchwardens. 1757.
T. B. F.
2. 3. 4. The same Church and founder (Bilbie). 1758.
5. William Hulbert and Harry Ovens, Churchwardens. James Wells, Aldbourne, fecit. 1820.
6. Robert Neale, Esq. and Anthony Guy, Gent., Churchwardens. Thomas Bilbie cast mee 1758.

I to the church the living call,
And to the grave do summon all.

Draycot Cerne.—1.

James Wells, Aldbourn, Wilts, fecit. 1803.

Garesden.—2.

1. + *Sancta Anna ora pro nobis.*
2. Richardus Modi armiger secundus mei conditor. 1586.

Grittleton.—5.

1. John Wilshire and . . . Sargent. 1718.
2. Anno Domini 1627.
3. + *Abe Maria gratia plena.*
4. No inscription.
5. + *Protege pura via quos convoco virgo Maria.*

Kington S. Michael.—6.

1. Prosperity to this parish. 1726.
2. Peace and good neighbourhood. 1726.
3. Prosperity to the Church of England. 1726.
4. William Harrington, Vicar. A.  R. 1726.
5. No inscription. 1726.
6. Jonathan Power and Robert Hewett, Churchwardens. 1726.

[Of the old peal the first was dated 1620; the second, 1618; and the third bore: + *Sancte Michael ora p. nobis.*]

Lacock.—6.

1. Robert Wells, Aldbourne, Wilts, fecit. 1792.
2. James Wells, Aldbourne, Wilts, fecit. 1813. John Awdry, Esq^{re}. James Edwards, Churchwardens.
3. 5. Anno Domini 1628.
4. Henry Goddard, Esq^r and Edward Barton, Ch^hwardens. 1852. Jefferies and Price, Bristol.
6. W^m Selfe, Churchwarden. R. Wells of Aldbourne fecit. 1790.

Okesey.

On a bell :

+ *Iesus Nazarenus rex Judeorum miserere nobis.*

Seagry.

On a bell :

+ *Sancta Anna ora pro nobis.*

XXVIII. WORCESTERSHIRE.

Mathon.—6.

1. Peace and good neighbourhood.
2. Glory to God.
3. Fear God and honour the King.
4. God preserve our Church and State.
5. Prosperity to this town.
6. The living to the church I call,
 And to the grave do summon all.

Bromsgrove.—10.

5. God prosper the parish. A.  R. 1701.
10. I to the church the living call,
 And to the grave do summon all. 1773.

Himbleton.—3.

3. John Martin of Worcester he made wee
 Be it known to all that do wee see. 1675.

King's Norton.—8.

- 3 If you have a judicious ear,
 You'll own my voice is sweet and clear.
4. Whilst thus we join in cheerful sound
 May love and loyalty abound.

6. Such wondrous power to music given
It elevates the soul to heaven.
7. To honour both of God and King
Our voice in concert we will ring.

Worcester, St. Helen's.

[The bells are said to be by Richard Saunders of Bromsgrove.]

Bretforton.

[These bells were cast by Westcote of Bristol in 1823.]

Halesowen.

[These bells by Lester and Pack of London, by Joseph Smith of Egbaston, and R. Wells of Aldbourne. The former peal was founded at Nottingham in 1518.]

Alvechurch.

3. If you would know when we was run,
It was March the twenty-second 1701.

4. Joseph Smith of Egbaston made we.

Northfield.—6.

1. We now are six, tho' once but five.

[For the inscriptions on the 2nd, 3rd, 4th, and 6th bells, see page 36.]

5. Samuel Palmer and Thomas Silk, Churchwardens. 1730.

Bishampton.

[By John Martin of Worcester.]

Grafton Flyford.

[By the same.]

Hanley Castle.—4.

1. Ring us true we will praise you. A. R. 1699.
2. God prosper all our benefactors. A. R. 1699.
3. God save y^e King. Abr Rudhall cast us all. 1699.
4. God save y^e King and y^e Church. 1699.

•

XXIX. YORKSHIRE.

Burton Agnes.—4.

[The tenor being cracked was sold to W. Taylor of Oxford, who cast a treble.

The tenor bore this inscription:

+ Christe audi nos miseros + Anno Domini 1595.]

Leeds, St. Saviour's.—13.

1. The gift of William George and Samuel Smith. Thomas Mears & Sons, London. 1841.
2. These bells were cast from a design of Mr W. Gawkrödger, of Leeds, being the first peal of 13 bells ever cast in this kingdom. Thomas Mears, &c. 1841.
3. 4. 5. 6. 7. 8. 9. 10. Thomas Mears and Sons, London. 1841.
11. Rev^d W. F. Hook, D.D., Vicar. Rev^d J. W. Clarke, B.A., Lecturer. Rev^d G. Elmhirst, B.A., Curate. Rev^d E. Browne, M.A., Clerk in Orders. Rev^d W. D. Morrice, Assistant Curate. Thomas Mears, &c. 1841.
12. The gift of James Rhodes, Esq. of Knostrop, and his wife Maria. Thomas Mears, &c. 1841.

[There is another second bell which belongs to the peal. The old peal of 10 was purchased for Headingley Chapel.]

Bedale.—6, and a prayer bell.

1. Gloria in excelsis Deo. 1755. Edward Place, Rector. E. Sellar Ebor. Jn^o Pullein, Churchwarden.
2. Jesus be our speed. P. S : T. W : H. S : I. W: M. W. 1664.
3. Deo gloria, pax hominibus. 1627.
4. Jesus be our speed. 1625.
5. Soli Deo gloria, pax hominibus. 1631.
6. + Eou ego cum fiam cruce custos laudo Mariam.

Digna dei laude mater dignissima gaude.

On the prayer-bell :

Voco . veni . precare . 1713. S.S.

[The initials P.S. on the 2nd are those of Dr. Peter Samwaies, who died Ap. 5, 1693. He had been 31 years Rector.]

Hornby.

On the 3rd bell :

When I do ring, God's praises sing ;

When I do toll, pray heart and soul.

[This bell was given by Lord Conyers, temp. Hen. vii, but being broken was recast by William Lord D'Arcy and Conyers in 1656.]

York Minster.—7.

On the great bell :

To the honour of the Holy and Eternal Trinity, by voluntary subscriptions, the people of York have caused this bell to be provided for the use of the Metropolitan Church of S. Peter's, York.

Thornton in Craven.

1. + Abe gra' plena d'ns tecum.
2. + Campana sc'i Antonii.

Bolton in Craven.

1. *Se'e Eoh'is Baptista ora pro a'tabus Eoh'is Pudsey militis et Marie con-*
sorte sue.
2. *Se'e Paule ora pro a'tabus Henrici Pudsey et Margarete consorte sue.*

Wath.—3.

1. Henry Harrison, founder. 1776.
2. Peter Preston—John Wood, Churchwardens. 1776.
3. Cuthbert Allanson, Rector. 1776.

Swillington.—3.

1. When I do ring God's prayses sing,
When I do toule pray heart and soule. 1656.
2. 1656.
3. 1732.

Bawtry.—5.

On one bell :

Daniel Heddersley cast us five, Anno Dom. 1720.

IRELAND.

Dublin, St. Patrick's Cathedral.—

1. Duret illæsa ad preces excitans usque ad sonitum supremæ tubæ.
1724.
5. Henry Paris made me with good sound
To be fift in eight when all ringe round.
6. Johannes Dodson, Johannes Preene, An. Dom. 1670.
Non clamans sed amans sonat in aure Dei.
7. Feare God and honner the King
For obedience is a vertuous thing. Anno Domini 1670. W. ♪ P. ♪
R. ♪ P. ♪ I. ♪ P.

[This bell was recast by James Wells of Aldbourne, Wilts, in 1809, and the old inscription was retained.]

SCOTLAND.

*

Glasgow Cathedral.

On the Great Bell :

In the yeare of grace 1583, Marcus Knox, a merchant in Glasgow, zealous for the interest of the Reformed Religion, caused me to be fabricated in Holland for the use of his fellow-citizens of Glasgow, and placed me with solemnity in the Tower of their Cathedral. My function was announced by the impress on my bosom : “ Me audito venias doctrinam sanctam ut discas,” and I was taught to proclaim the hours of unheeded time. 195 years had sounded these awful warnings when I was broken by the hands of inconsiderate and unskilful men. In the year 1790, I was cast into the furnace, refounded at London, and returned to my sacred vocation. Reader ! thou also shalt know a resurrection ; may it be to eternal life. Thomas Mears fecit, London. 1790.

II. DUMFRIESSHIRE.

Lochmaben.—2.

1. † ~~Abe Maria~~. Johannes Adam me fecit. (14th Century.)
 2. No inscription.
-

III. ORKNEY.

St. Magnus Cathedral.—4.

1. Note, tenor G, $\frac{1}{4}$ tone sharp ; 3 feet $5\frac{1}{2}$ inches diameter, and 2 feet 9 inches high exclusive of the crown. Inscription in plain capitals, raised in two lines :—
 “ Made by Master Robbert Maxvell, Bishop of Orkney, the yeer of God MDXXVIII. the year of the reign of King James the V. Robert Borthwik made me in the castel of Edinbrugh.”

In an oval medallion :

“Taken et brought againe heir by Alexander Geddus, marchant in Kirkwa,
and recasten at Amsterdam, Jully 1682 years, by Cladius Fremy,
city bell caster. It weighs 1450 P.”

On a medallion : a figure with sword, and under it, *Sct. Magnus*.

On a raised shield : the arms of Bishop Maxwell, a saltire with annulet in centre.

Bishop Maxwell was the son of Sir John Maxwell of Pollock, co. Renfrew, and had for his arms *Argent*, saltier *sable*, with annulet *or* in centre, maternal difference for Eglintoun.

In August 1682 “the great bell” being “rift” was sent “to Amsterdam to be recast.” The Bishop of Orkney and Magistrates of Kirkwall gave instructions to the person to whose care the bell was intrusted, that “there be ane special and diligent care had that the letters already about the bell be again reformed as the samin is conform to ane note thereof sent with it, together with the several arms already thereupon, viz., the arms of Scotland, being ane lyon within the shield, with the portrat of Sainct Magnus, and the Maxwell’s arms; and that the samin be placed upon the said bell as the samin is at present. That there be added thereto, underneath the said letters and arms, this line, viz. :—‘This bell re-castin at for Kirkwall in anno 1682,’ and to mark the weight thereof upon the bell.”

The old bell on being weighed at Amsterdam was found to be 1500 lbs. It lost in casting 165 lbs. To which was added of new metal 193 lbs.

Weight of new bell	.	.	.	.	1528 lbs.
do. new tongue	.	.	.	.	46
					Total 1574

The whole cost was 1303 merks Scots,—about £72 7s. 9½d. sterling.

The weight marked on the bell does not agree with this statement; nor did the caster follow the directions to recast the letters as they were before.

2. Note, A, $\frac{1}{2}$ tone sharp; 3 feet 1 inch diameter; and 2 feet 5 inches high exclusive of crown. Inscription in black letter, capitals and small, raised, in two lines :

“Maid be maister robert maxvell, bischop of Orknay, in y^e secund yier of his consecration in the zeir of god Im V^c XXVIII zeiris, y^e XV. zeir of y^e reign of King James V.”

On a medallion : a figure with a sword, and under it “*Sanctus Magnus*.”

Below, "robert borthvik." On a medallion : the arms of Scotland, and on another the arms of Maxwell as before.

3. Note, middle C, $\frac{1}{4}$ tone sharp ; 2 feet 9 inches diameter, and 2 feet 5 inches high exclusive of crown. Inscription in black letter, capitals and small, raised in three lines :

"Maid be maister robert maxvel, bischop of Orknay, y^e secund zier of his consecracion y^e zeir of gode I^m V^e XXVIII. zeris, y^e XV. zier of Kyng James y^e V. be robert borthvyk ; maid al thre in y^e castel of Edynburgh."

On a medallion : a figure of St. Magnus.

On a shield : the arms of Maxwell as before.

4. Not hung ; 1 foot 8 inches diameter, and 1 foot 4 inches high exclusive of crown. No inscription. It is called "the fire bell," and in the 17th century was called "the skellat bell."

WALES.

I. CARMARTHENSHIRE.

Laugharne.—6.

1. 2. 3. 4. 5. 6. Abr. Rudhall cast us all. 1729.

[They are said to have been cast on the spot.]

Llanstephan.—1.

T. Kingston, founder, Bridgewater. 1826.

Carmarthen, St. Peter's.—6.

1. 2. 3. 4. 5. 6. Abr. Rudhall cast us all. 1722.

[The old peal is said to have been dispersed among the adjoining villages.]

II. FLINTSHIRE.

St. Winefred's Well.

On a bell :

Sancta Wenefreda Deo hoc commendare memento

Ut pietate sua nos servet ab hoste cruento.

Protege prece pia quos convoco Virgo Maria.

III. GLAMORGANSHIRE.

Llantwit.

On a bell over Town Hall :

+ Sancte Ektute ora pro nobis.

GUERNSEY.

St. Pierre du Bois.—3.1. + ~~Me~~ melior bere non est campana q'm me.

2. Cette cloche a été fondue en l'an de notre Seigneur 1828. Le Venerable Daniel T. Durand, M.A., étant Doyen de cette Ile, et le Reverend Thomas Brock, M.A., étant Recteur de cette paroisse de St. Pierre du Bois, et Messieux Nicolas Blondell et Jean le Messurier, Curateurs, et Messieux Leonard Blondell et Jean de Garis, des ylets, Jeames Lenfestey, Jean le Messurier, D.T., Jean Lenfestey, Pierre Simon, Jean Llanglois, Membres du Comite.

Faite par Marquet, fondeur a Villedieu. Vendue par P. C. F. Vimont et J. P. Gerard.

3. Ut inserviam parochie S^d. Petri du Bois, fusa fui anno Domini 1681, regnique Caroli 2^{di} 33^o. Quo tempore illustrissimus Dominus Christopher Hatton erat hujus insulæ gubernator Patronusque ecclesiarum, Rever. Doct. J. de Saumares erat Decanus, P. Bonamy Vice Decanus hujusque parochie Rector, T. de Lisle Capitaneus, erantque æconomi J. de Garis, N. le Mesurier.

(On waist). Paul Bourdon.

St. Pierre Port.—8, and a clock bell.

1. 2. 3. 4. 5. 6. + Je fus refondue l'an de grace 1736, le dix^{me} du regne de nostre souverain Seign^r George Second.

7. 8. + Je fus refondue l'an de grace 1736, le dix^{me} du regne de nostre souverain Seign^r George Second. Le venerable homme Mr Jean Bonamy, Doyen de cette ile, et le Reverend Mr Elie de Fresne, Recteur de cette paroisse de St Pierre Port, et de par les soins de Mess^{rs} Samuel Dobree et Daniel de Lisle, Jun^r, Curateurs, Mess^{rs} Nicolas Dobree, Sen^r, et Jean Careye, fils Pierre, Connetables.

(On the rim.) Le Sr Jean Baptiste Brocard, M^{re} Fondeur, Lorrain, nos ont faites.

[The clock bell bears a long inscription, but is inaccessible.]

St. Sampson.—1.

Je fus refondue pour l'église de St. Samson, l'an de grace 1759, du regne de notre souverain Sire George 2, par la grace de Dieu Roi de la Grande Bretagne, &c. Le Reverent Mr Hemming, Doyent de cette isle, le Reverent Mr Durant, Recteur, M^r Jean Fevot, Vicair, et par les soins de M^r William le Marchant du Bosq, les Sr Jean Ogier et Ezechiel Robin, Curateurs, les Sr Ezechias le Poitevin et Daniel Bichar, Connetables, les Sr Richar Mahy, Pierre Falla, Pierre Halouvis, Pierre Ogier, Jean Duport, Abraham Lainé, Jean Mollet, Thomas Ogier, Pierre Ogier, Pierre Duport, et Jean Halouvis, Douzeniers.

(On the rim.) Sr Etienne Martin, Jean Jehen, et Zacharie Mahy, Collecteurs. James Duport fils Pierre.

Nicholas Blondel, Orloger, a Guernsey, ma faite.

Vale Church.—3.

1. + (P)lebs ois plaudit ut me tam sepius audit.
2. + Est michi collatum Ehs istud nomen amatum.
3. + Me melior bere non est campana sub ere.

St. Saviour.—3.

1. 2. Je fus faicte l'an 1680, aus frais de la paroise de St Sauveur Gerneze. Paul Bourdon.

3. Je fus faicte l'an 1680, aus frais de la paroisse de St Sauveur de Gerneze, regni Caroli 2ⁱ anno 32.

R. ANDISI. Paul Bourdon.

[This bell was recast in 1856 by Mr. Viel-Tetrel of Villedieu, France.]

St. Martin.—3.

1. 2. Je fus refondue l'an de grace 1736. Jean Andros, Seigneur de Saumarez, le Reverend Thomas Fiott, Recteur de la d^e paroisse.

3. Je fus refondue l'an de grace 1736, &c.

[Names of parish authorities.]

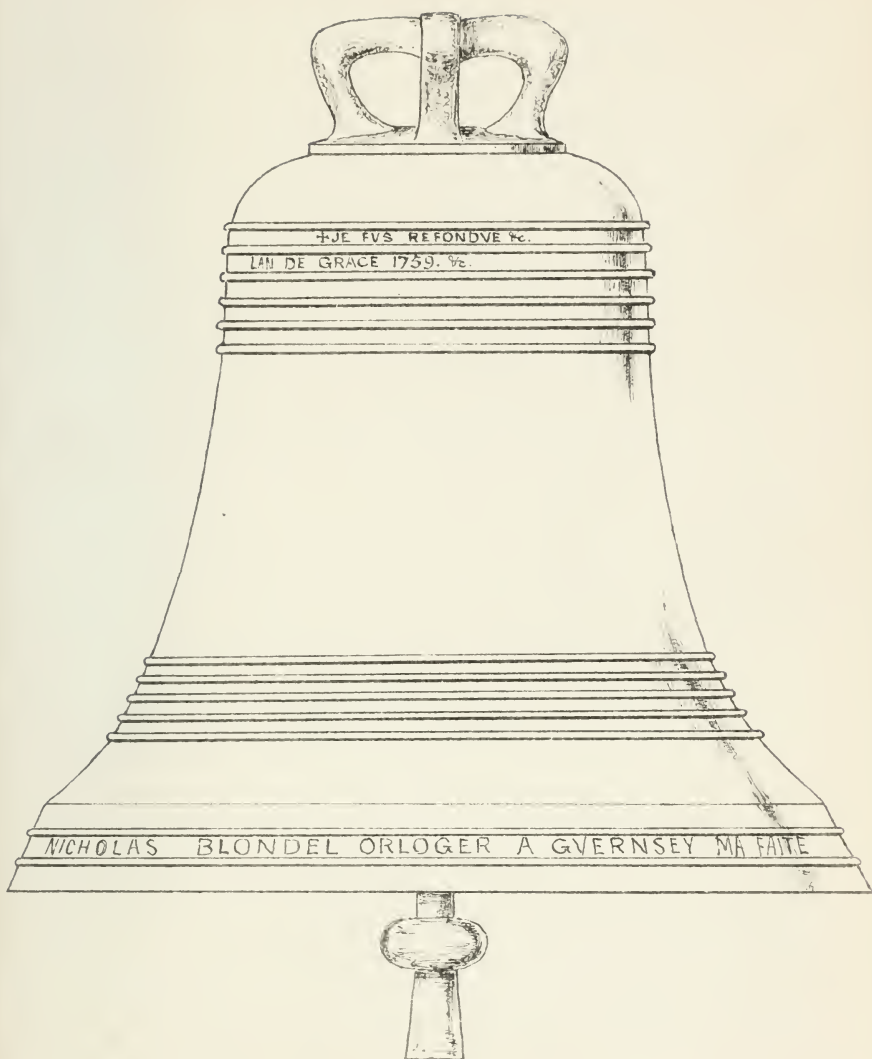
Les Jean Baptiste Brocard, maitres fondeurs, Lorains, nos ont faites.

St. John's.—1.

A. Schalch fecit. 1731.

(Royal arms on one side and arms of Ordnance on the other.)

[This bell was formerly the alarm bell at Castle Cornet, and is said to have been cast in Portsmouth Dockyard.]



BELL OF S^t SAMPSON'S, GUERNSEY.

Scale $1\frac{1}{4}$ inch

La Forêt.—3.

1. Faict l'an 1681.

2. 3. Nous avons été refondues l'an 1683, &c.

[The bells were in so confined a space that no more of the inscriptions could be obtained.]

St. André.—3.

1. 2. Pack and Chapman, Londres, fecit. 1778.

3. Rev^d C. A. F. Gounon de Pradon, N. Blandel et P. Le Lacheur, Curateurs de la paroisse de St. André. Pack et Chapman, Londres, fecit. 1778.

ISLAND OF SERK.—1.

De par mon St. de St Owam. 1580.

FRANCE.

Rennes, Bretagne.

On great Clock Bell at the Mairie :

J'ay été fondue a Rennes, Capitale de la Province, dans l'enclos de l'abbaye de St Melainé au mois de 9^{bre} 1731, sous le regné de Louis XV. Roy de France et de Navarre.

Toussaint François Rallier, Maire, Coronel des Milices Bourgeois.

(On the rim.) A. Brocard et M. Piosson, fondeurs, Lorrains, m'ont faite avec les douze appieu. G. P. Les Chauchards père fondeurs Lorrains m'ont faite.

[This bell weighs about 6½ tons.]

Mont Dore, Puy de Dôme.—3.

1 + Lan 1839. Bénite par Mr Jⁿ B^{te} Fournier, Curé du Mont Dor. Parrain Mr A^{ne} Fournier Fauche, Institutuer Communal, et marraine M^{me} A^{ne} Fererol, femme de F^s Constantin, Mr^s Cohadon, ancien maire, Baraduc Roux A^{ne} Brugiere, Chabory Bertrand, F^s Boyer du Genestoux et Chabosson adjoint, tous membres de la fabrique. Pre Baudoin, fondeur, a Riom.

2. + L'an 1835. J'ai été benite par J. B^{te} Fournier, Curé du Mont Dor. J'ai eu pour parrain Mr Pre Constantin, et marraine M^{me} M^{ie} Legay epoux. Pre Baudoin, fondeur, Riom.

3. + L'an 1835. J'ai été bénite par Mr Fournier, Curé du Mont Dor. J'ai eu pour parrain Mr Jn. Boyer du Genestoux, et marraine M^{me} M^{ie} Rahon,

epouse de Mr Brugiere ainé bienfaitrice, Me^{le} Marg^{te} Charboury, née le 17 Mars, 1787, decedée le 31 8^{bre} 1834. M^{rs} Ollier, Bailli de Murat, P^u en 1612, P^{re} Baraduc Roux, Tresor^{er} de la fabrique, et Ant^{ne} Chabosson, Maire, P^{re} Baudoin, fondeur, a Riom.

Rochefort (St. Martin), Puy de Dôme.—4.

1. + A l'honneur de N. D. du St Rosaire, 1827. M^r A. G. Chirol, Curé, M^r Jean Bapt^{te} Mercier, Greff^r, M^r D. Marie Chabosson V^{ve} Mercier, de Rochefort. Lheritier fondeur.

2. + Sit nomen Domini benedictum. 1840. M^r Lesebonnet et Jean Baptiste Roche, Vicaires de Rochefort. Parrain Jean Beauvallon, marraine Françoise Megemont, epouse Rouchaudy. Lheritier fondeur.

3. + Anno Domini 1747. Jesus, Maria, Joseph, Sancte Johannes Baptista, ora pro nobis. Messire Jean Baptiste, Marquis de Chabannes Curton, Comte de Rochefort, Baron Daurierre et d'autres. D^r Jeanne Nicolas, epouse de M^r Ribeyre, Subdelegue de Rochefort, M^r Arguillon, Curé, A. Archard, J. Dubois Marguilliers. J. Sevrot fondeur.

4. + Sit nomen Domini benedictum. L'an 1840. Paroisse de Rochefort, Puy de Dôme. Maire M^r Antoine, Audigier M^r Antoine Guillaume Chirol, Curé. Parrain M^r Jean Baptiste Dubois, membre de la fabrique, marraine M^{le} Francoise Randanne de Rochefort. Lheritier fondeur.

Avranches, St. Saturnin.—1.

+ Ave Maria gracia plena Dominus tecum. Imccccxli. Sancta Maria ora pro nobis.

(On the waist is a shield bearing the founder's name in chief, below this a bell, with swans as supporters.)

[This bell is rung by a $\frac{1}{4}$ circle. There were three bells prior to the Revolution, which were some of the quarter bells belonging to the old cathedral, now totally destroyed.]

Avranches, Notre Dame des Champs.—1.

L'an 1774. J'ai été bénie par Mons^r Cousin, pretre, Docteur en Théologie de la Faculté de Paris, Curé de St Gervais, et nommée Joseph Genevieve, par Illust^{me} et Reverend^{me} S^{gr} Mons^{gr} Joseph François de Malide, ci-devant Evêque d'Avranches nommé a l'evêché de Montpellier, Cons^r du Roy en tous ses conseils, et par A^{te}. et P^{te}. Dame Genevieve Jean Elizabeht (*sic*) L'empereur, Ep^{se} de H^t. et P^t S^{gr} Jean Jacques Julien, Marquis de Quesnoy, Capitaine de Dragons de France. Bollée fondeur. [This bell was cast out of bells taken from the cathedral, and is rung by a $\frac{1}{4}$ circle.]

St. Senier, near Avranches.—1.

[Cast in 1853 at Villedieu, by Paul Havard.]

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ERRATA.

- Page 16, Andrew Gurney, 1621—1663. }
 " Robert Gurney, 1663—1672. } founded at Bury St. Edmund's.
 " 18, Bartholomew Atton, 1590-- }
 1624. } were founders at Buckingham.
 " , Robert Atton, 1610.
 " , Miles Graye, founded at Hadenham (Isle of Ely).
 " , Christopher Graye, founded at Hadenham and Lynn.
 " , Charles and Thomas Newman, founded at Lynn.
 " 56, After Westbury, Wilts, add figure 6.
 " 75 (note), *for* "St. John" *put* "Our Lord."

Plate X, *for* Heytesbury, *read* Mere.

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Lukis, William Collings
An account of church
bells

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